

AD-A163 083

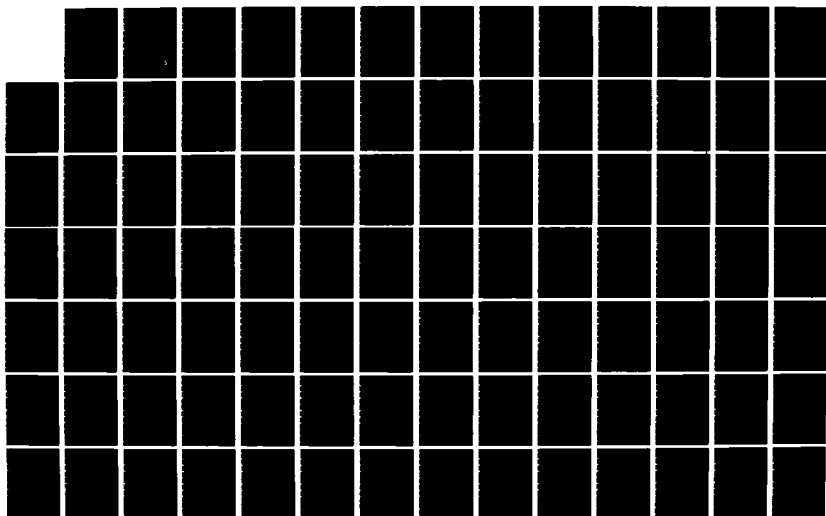
CULTURAL RESOURCES INVESTIGATION OF THE RESERVOIR
SHORELINES: GULL LAKE L (U) MINNESOTA UNIV MINNEAPOLIS
ARCHAEOLOGY LAB E JOHNSON JUN 79 DACW37-77-C-0141

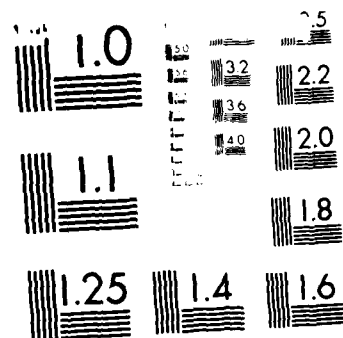
1/2

UNCLASSIFIED

F/G 5/6

NL





NATIONAL BUREAU OF STANDARDS
 RESOLUTION TEST CHART
 1963-A

(1)

Cultural Resources Investigation of the
Reservoir Shorelines: Gull Lake, Leech Lake,
Pine River and Lake Pokegama

AD-A163 083

VOLUME 2

Site Location Data

Submitted to

U.S. Army Corps of Engineers

St. Paul District

by

Elden Johnson, Principal Investigator

June 1979

Final Report Contract Number: DACW 37-77-C-0141

DTIC FILE COPY

Archaeology Laboratory
215 Ford Hall
University of Minnesota
Minneapolis, Minnesota 55455

DTIC
ELECTED
S JAN 13 1986
A

This document has been approved
for public release and sale; its
distribution is unlimited.

86 1 13 011

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) CULTURAL RESOURCES INVESTIGATION OF THE RESERVOIR SHORELINES: GULL LAKE, LEECH LAKE, PINE RIVER AND LAKE POKEGAMA. Volume 2.		5. TYPE OF REPORT & PERIOD COVERED
7. AUTHOR(s) Elden Johnson, Principle investigator		6. PERFORMING ORG. REPORT NUMBER
9. PERFORMING ORGANIZATION NAME AND ADDRESS Archaeology Laboratory 215 Ford Hall, University of Minnesota Mpls., MN 55455		8. CONTRACT OR GRANT NUMBER(s) DACW37-77-C-0141
11. CONTROLLING OFFICE NAME AND ADDRESS U.S. Army Corps of Engineers, St Paul District 1135 USPO & Custom House, St Paul, MN 55101-1479		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		12. REPORT DATE June 1979
		13. NUMBER OF PAGES 159 p.
		15. SECURITY CLASS. (of this report) Unclassified
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES Issued in two volumes		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) ARCHAEOLOGY MINNESOTA DAMS		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) See volume 1 for complete abstract. Volume 2 contains site location data.		

FORM 1 JAN 73 1473

EDITION OF 1 NOV 65 IS OBSOLETE

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

Gull Lake Reservoir Site Data

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 6
Site name Ebert Field Site # 12

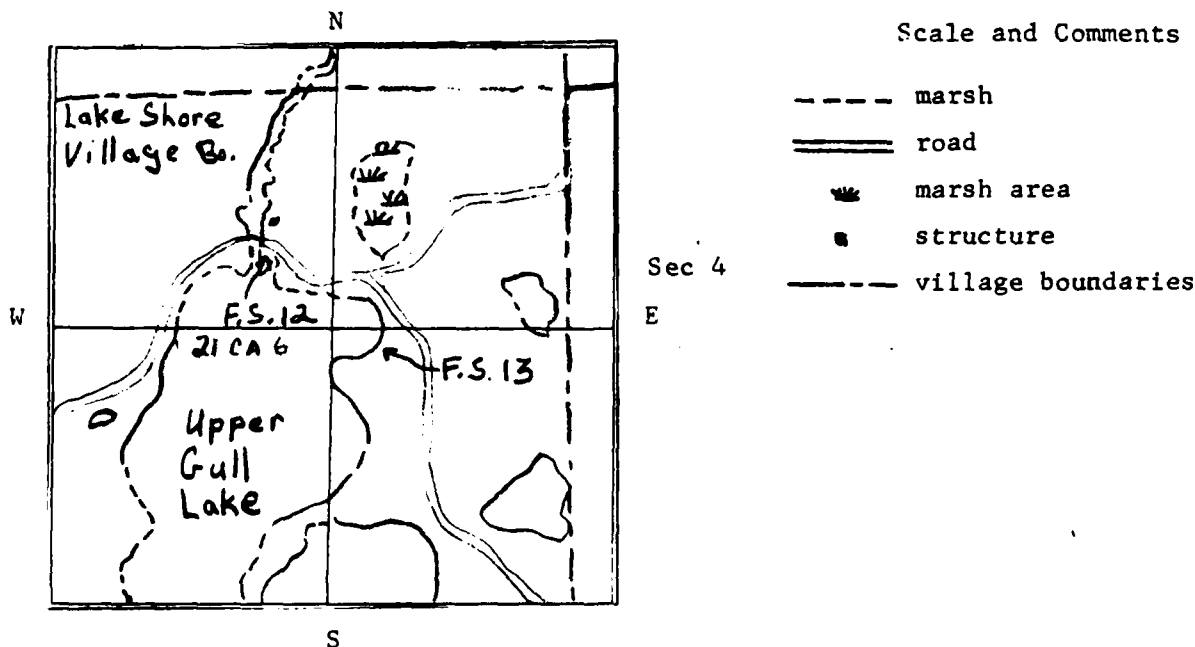
1. Type of site (mound, village, etc.) habitation and mound
2. Map reference USGS Nisswa
3. Cultural affiliation Malmo (Middle Woodland); Blackduck
4. Location: Sec. 4 Twp. 135N R. 29W Verbal description E½ NW¼
north end Upper Gull; just east of bridge over Spring Creek; north of CO RD 29.
5. Owner and address Lloyd Ebert
14309 Brunsvold Rd Minnetonka, MN 55343 (938-8168)
6. Surface collection owners Ebert; Univ of MN; Hamline

7. Site description

Dense wooded and open grassy areas overlooking Upper Gull Lake to the south. Edged by swamp on the north and stream on the west. East end of site is a high hill rising to 20m above the lake. Mixed deciduous trees with hazel on the marsh side. Open lawn with cabin on the north.

Material: 1 granite grinding stone
4 peices of quartz shatter
1 chalcedony shatter

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # UM 774 H-22
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 58
Site name Langer F S # 20

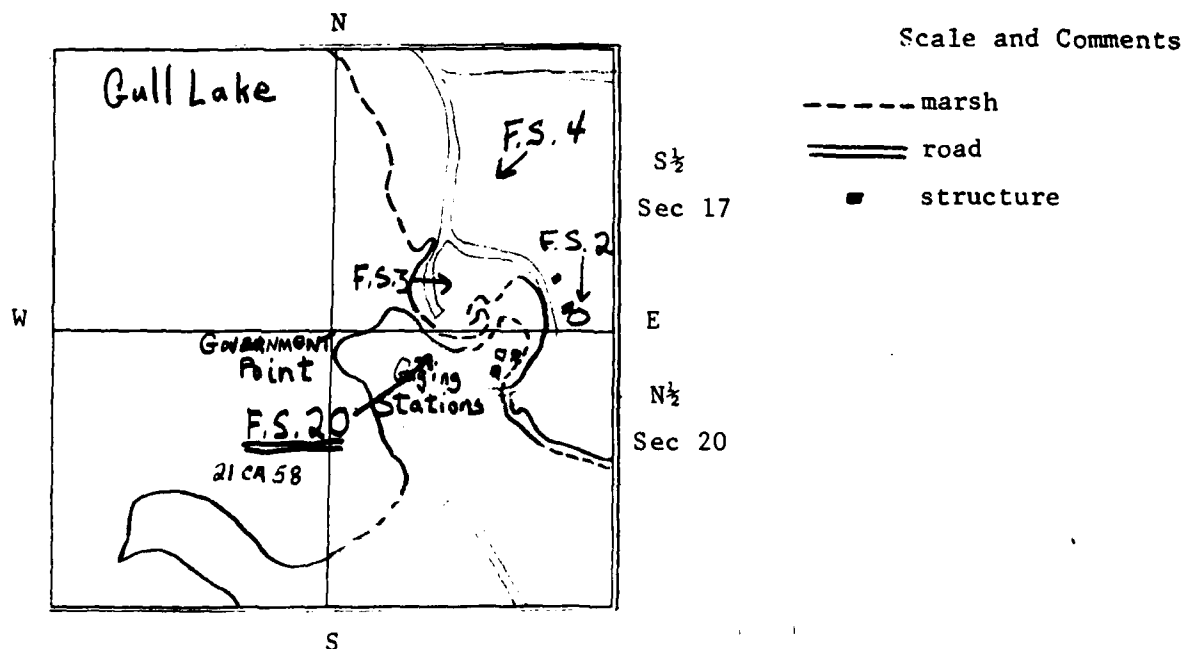
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Gull Lake
3. Cultural affiliation Late Prehistoric-Kathio
4. Location: Sec. 17 Twp. 134N R. 29W Verbal description SW $\frac{1}{4}$ SE $\frac{1}{4}$ (17)
NW $\frac{1}{4}$ NE $\frac{1}{4}$ (20)
Government Point on south side of Gull River as it flows out of Gull Lake.
5. Owner and address US Army Corps of Engineers
St Paul, MN 55101
6. Surface collection owners University of MN; Hamline U

7. Site description

This is an expansion of the Langer site which lies on the north side of the hill on Govt Point. This is a narrow shelf on the south side of the hill just west of the Gaging Station. Tests produced the following material:

- | | |
|---------------------------------|------------------------------------|
| 17 cwp, grit body sherds | 1 quartz flake |
| 2 Sandy Lake rim sherds | 1 unmodified quartz flake w/matrix |
| 4 smooth, grit body sherds | 1 unmodified chert flake |
| 5 mammalian long bone fragments | |
| 7 mammalian bone fragments | |
| 2 quartz shatter | |

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # H7-1
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

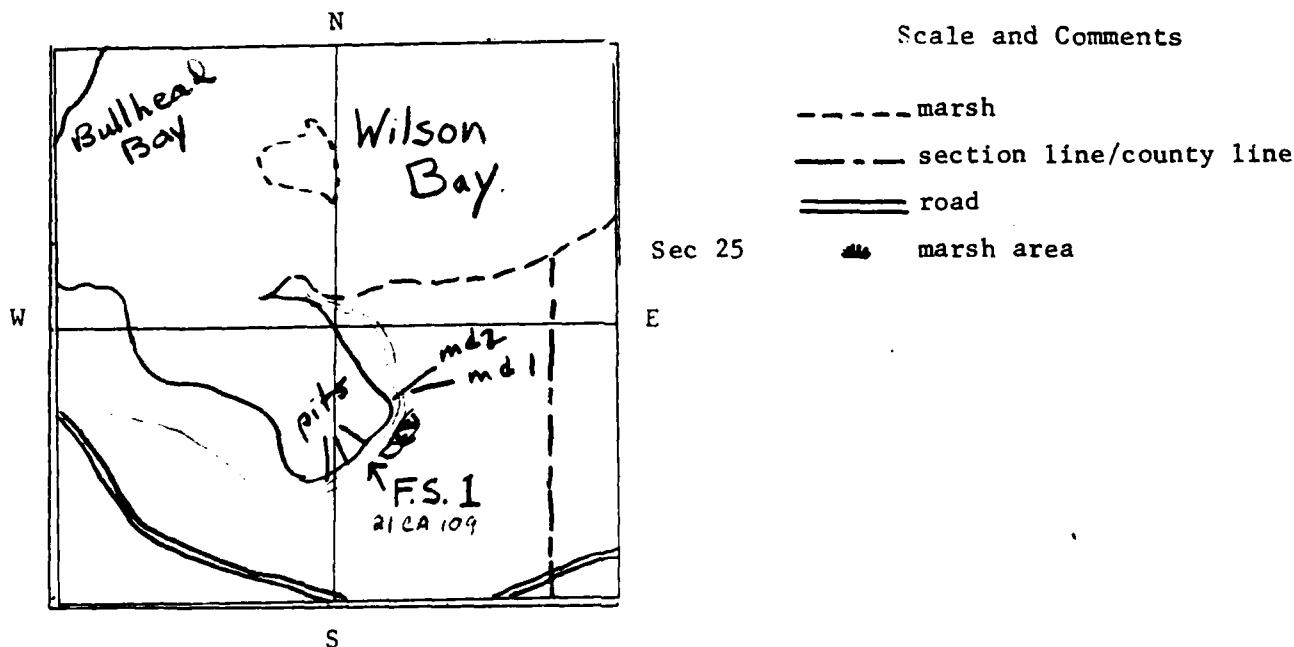
County CASS
Site number 21 CA 109
Site name Field Site # 1

1. Type of site (mound, village, etc.) mounds
2. Map reference USGS Wilson Bay
3. Cultural affiliation Woodland
4. Location: Sec. 25 Twp. 134N R. 30W Verbal description NW $\frac{1}{4}$ SE $\frac{1}{4}$
on the southeast arm of the southwest part of Wilson Bay, Gull Lake
5. Owner and address Timber Ridge Roberts Agency
West Washington St Brainerd, MN 50401 (829-3513)
6. Surface collection owners _____

7. Site description

The site area is a low terrace along the end of the bay. An old sand road follows the shore from the tip of the peninsula around to a new group of houses on the sw side of the bay. Shore is small pebble/sand, with grass bank; no elevation. The trees are mixed: poplar, small oak, planted pines. Mound #1 is east of the road and is 4.5m x 3.5m and under 1m high. Mound #2 is on the west side of the road 220 degrees ssw of Md 1. It is 4.5m x 3m and also under 1m high. Both mounds are in danger, as this area has been subdivided and staked for new homes. The mounds would probably be levelled to make accesses to the lake. To the southwest of the mounds were half a dozen possible rice pits.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 110
Site name Field Site # 3

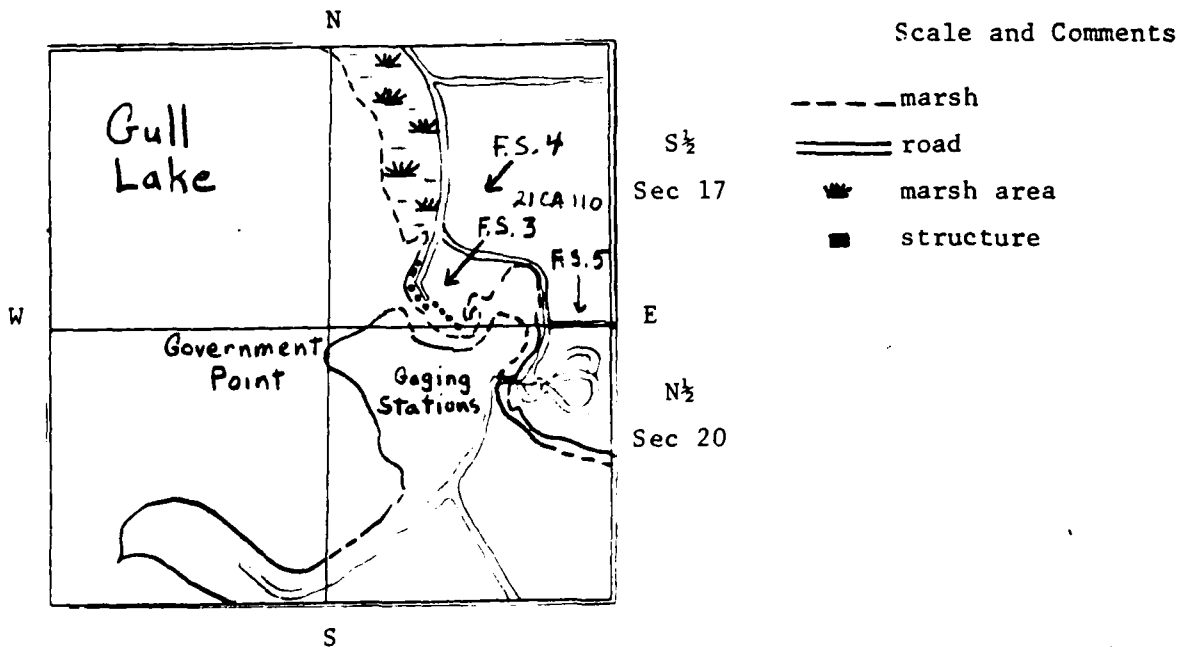
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Gull Lake
3. Cultural affiliation Middle or Lake Prehistoric
4. Location: Sec. 17 Twp. 134N R. 29W Verbal description SW $\frac{1}{2}$ SE $\frac{1}{2}$
point opposite Govt Point to the north of the exit of the Gull River
5. Owner and address Geo R Gmeinder
Gull Lake Resort, Brainerd MN
6. Surface collection owners Hamline

7. Site description

The area is developed with cabins. The owner has filled around the buildings and in the playing field behind the cabins. He used to find many artifacts in the road and near the cabins. Most of the area is in lawn with basswoods, willows. Sand beach with no bank on the south side. West side is eroding with boulders used to fill bank.

1 sherd found on beach by the boat ramp.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



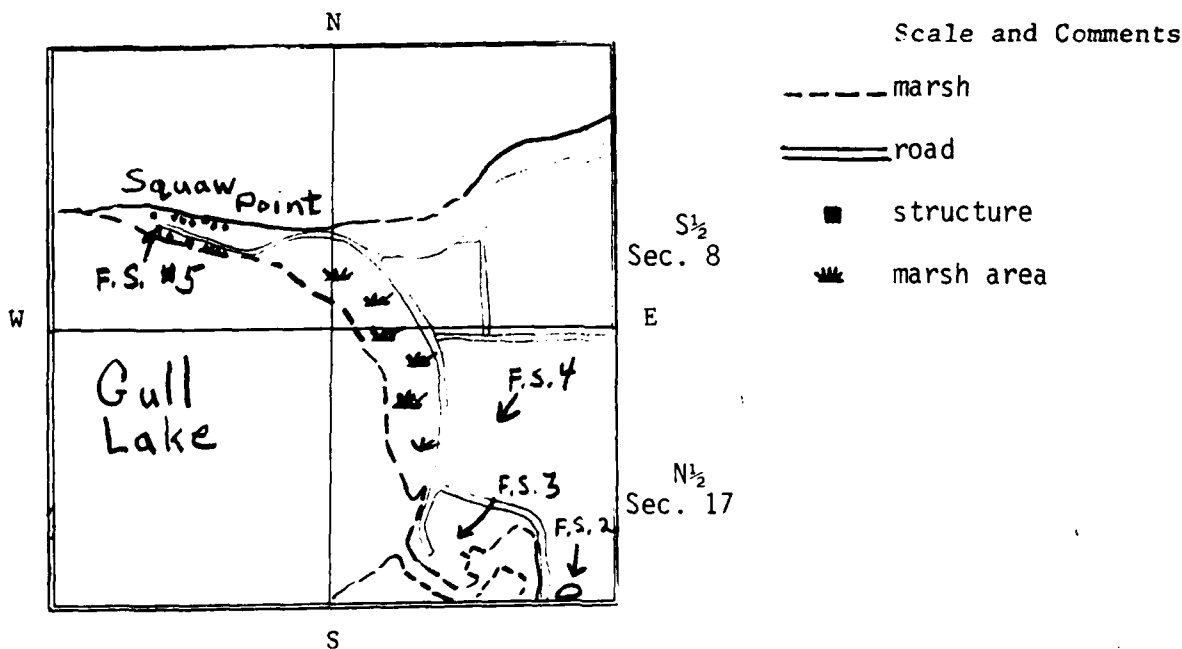
9. Arch Lab photo # _____
10. Arch Lab accession # H 2-1
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 111
Site name Squaw Point Field Site # 5

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Gull Lake
3. Cultural affiliation Sandy Lake
4. Location: Sec. 8 Twp. 134N R. 29W Verbal description SW 1/4, SW 1/4
Peninsula dividing main Gull Lake and Steamboat Bay, north of CE Dam
5. Owner and address Aaron Dale
RR 10, Brainerd, MN
6. Surface collection owners Hamline University
7. Site description
The long east/west peninsula on the south end of Gull Lake is a sand spit with only sparse vegetation on the end. There are a couple of scrub willows, then lawn and large deciduous trees in the yard area. The end of the lawn area had recently been dozed. A wind storm had blown down trees in the yard and debris had been pushed by the dozer into a pile on the sand spit and burned. Material was found in the dozed area. Divers off the peninsula but no material found in the shallows.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # H16
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

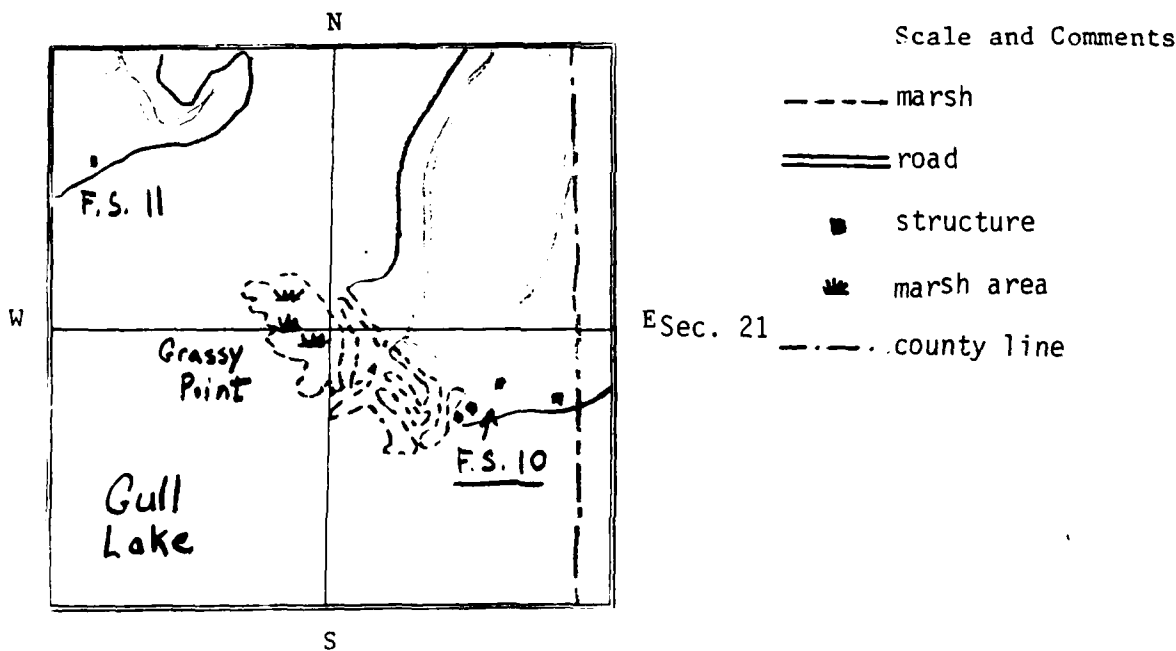
County CASS
Site number 21 CA 112
Site name Field Site # 10

1. Type of site (mound, village, etc.) mound? burial?
2. Map reference USGS Gull Lake
3. Cultural affiliation Woodland and Historic
4. Location: Sec. 21 Twp. 135N R. 29W Verbal description NE $\frac{1}{4}$ SE $\frac{1}{4}$
southwest side of Dutchmans Bluff on the north side of Gull Lake
5. Owner and address Jane Weizenegger
RR 6, Brainerd, MN
6. Surface collection owners Hamline Univ. and local collector and ? Historical Society in Brainerd

7. Site description

A 1-5m shelf runs along the shore at the base of Dutchmans Bluff. There are deciduous trees in areas not yet developed and on the upper terrace. The beach is pebbly with grass down to the shore. The bluff rises 3-10m. "Fernmont" is an estate at the top of the bluff. It was built in 1900. In 1934, while putting in pilings for the goat house, three skeletons were uncovered. One had three copper bracelets on the arm. I found one split shell body sherd behind this years sand/ice ridge on the shore.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



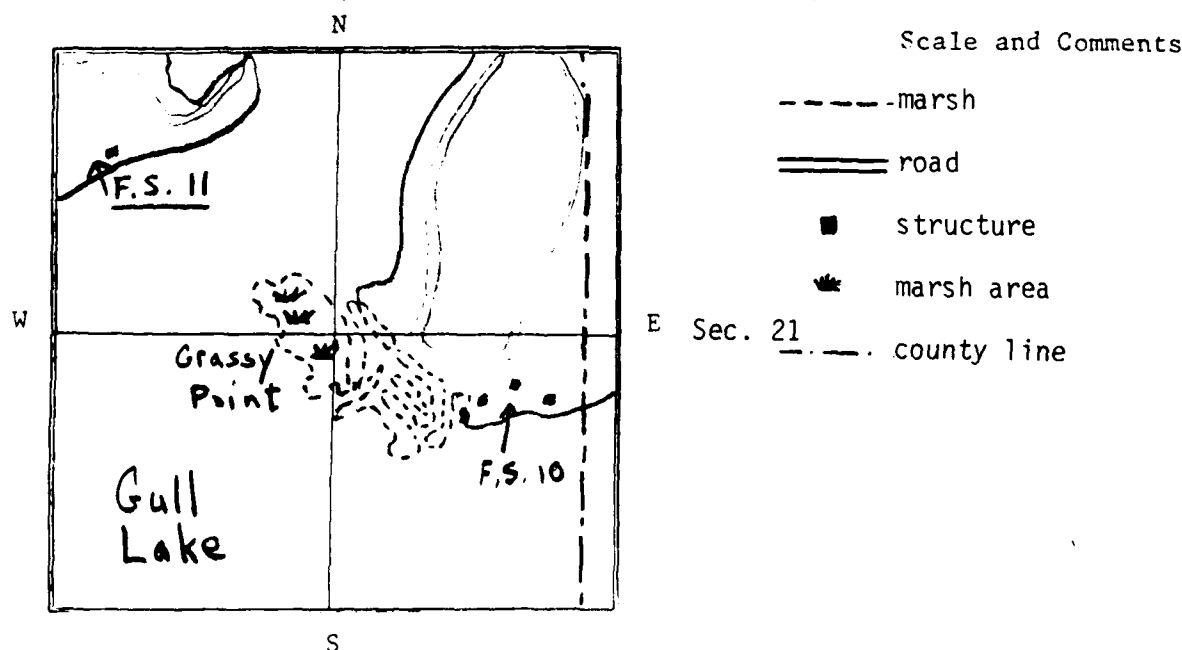
9. Arch Lab photo # _____
10. Arch Lab accession # H6-4
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 113
Site name Field Site # 11

1. Type of site (mound, village, etc.) habitation and mound
2. Map reference USGS Gull Lake
3. Cultural affiliation Woodland
4. Location: Sec. 21 Twp. 135N R. 29W Verbal description NW $\frac{1}{4}$, NW $\frac{1}{4}$
north end of Gull Lake southwest of Shaffer's Point
5. Owner and address Robert Eha, 1599 Stanford, St. Paul, MN., (699-7628)
6. Surface collection owners Hamline, Eha
7. Site description
A boulder beach rises sharply out of the lake; high bank (to 7m). The owner's place is on the upper terrace in the lawn. The lots to the south also belong to the owner and are in a natural state; heavy brush and trees. There are mounds in this area. Material was found in an eroding bank below the house, on the way down to the boat dock.
Materials: 2 shell tempered body sherds

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



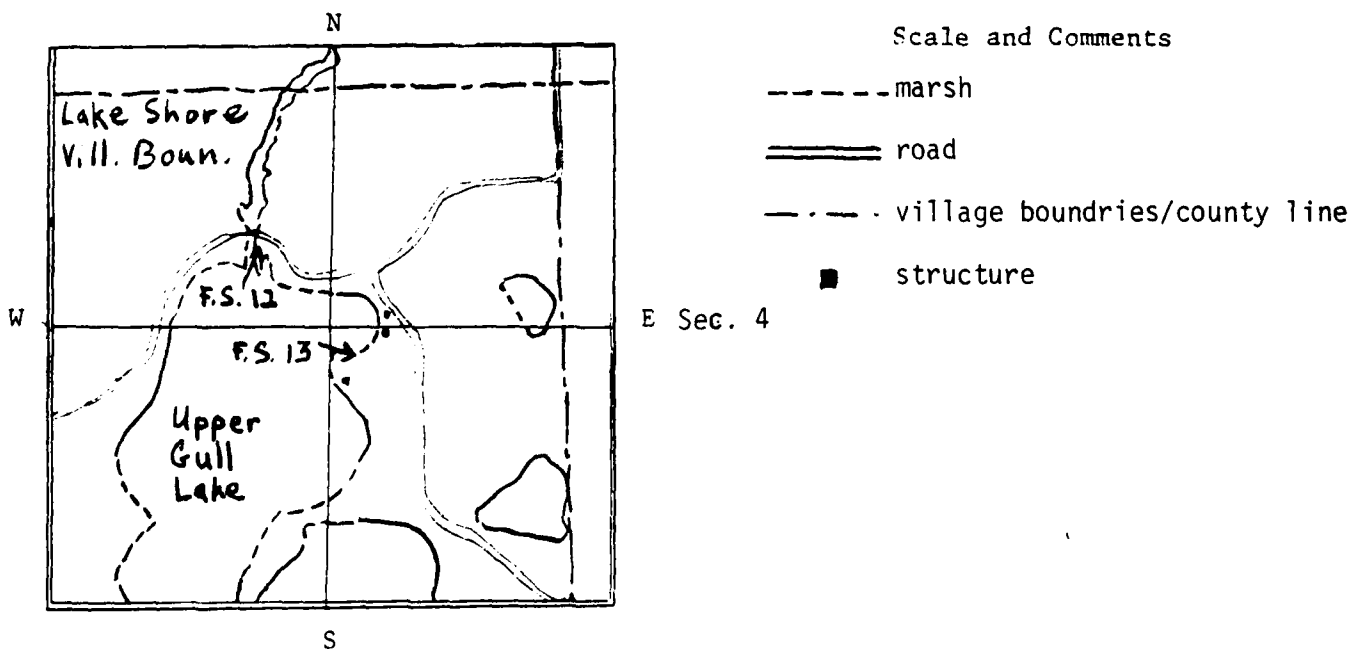
9. Arch Lab photo # _____
10. Arch Lab accession # H6-3
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 115
Site name Field Site # 13

1. Type of site (mound, village, etc.) mounds
2. Map reference USGS Nisswa
3. Cultural affiliation Unknown
4. Location: Sec. 4 Twp. 135N R. 29W Verbal description NW $\frac{1}{4}$ SE $\frac{1}{4}$
at extreme upper end of Upper Gull on small bay to the east of Spring Creek
5. Owner and address Fred & Dorothy J Grothe
Rt 1 Box 195 Shakopee, MN 55379
6. Surface collection owners _____
7. Site description
The mounds (8) are located on the southeast side of the bay on the southwest, facing the slope of the hill and down into the valley. There is a high steep hill to the north and a high terrace to the south where the house sits. The area is grassy with mature deciduous trees. The point where the house is has been badly disturbed.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # _____
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

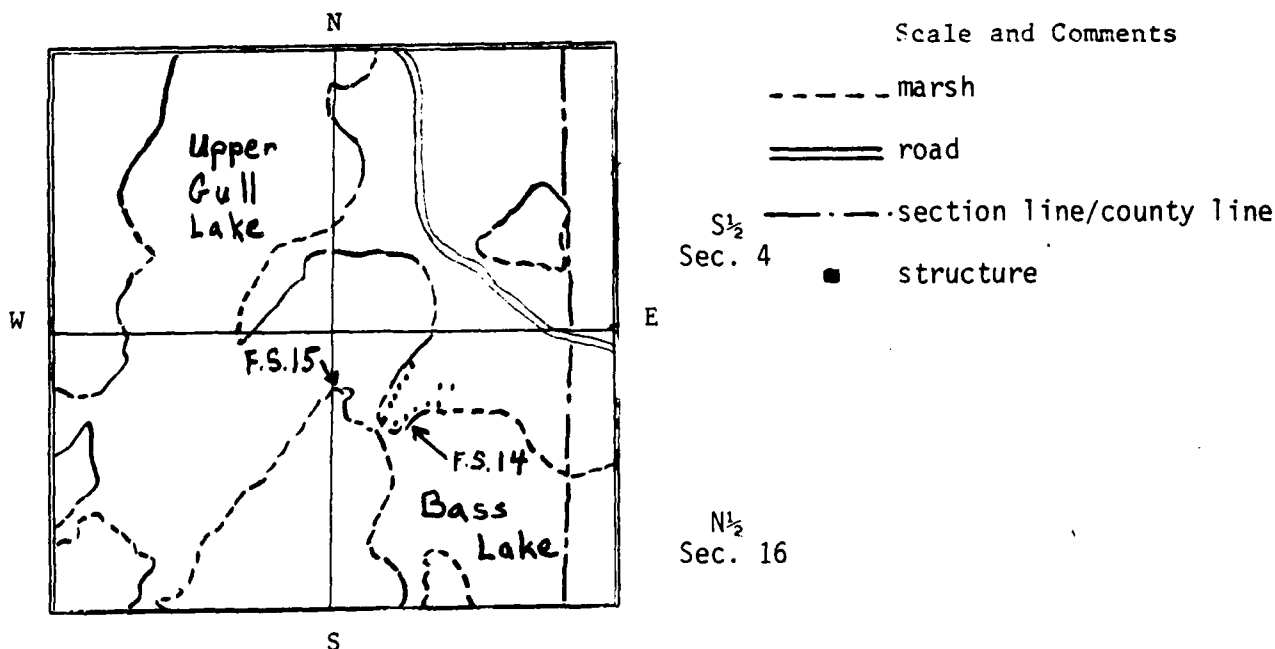
County CASS

Site number 21 CA 116

Site name Field Site # 14

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Nisswa
3. Cultural affiliation Woodland (transition from Middle to Late Prehistoric)
4. Location: Sec. 9 Twp. 135N R. 29W Verbal description SE $\frac{1}{2}$ NW $\frac{1}{2}$ NE $\frac{1}{2}$
on north peninsula at channel between Upper Gull Lake and Bass Lake
5. Owner and address Wm Erickson, Route 2, Box 70, Pequot Lakes
6. Surface collection owners Hamline University
7. Site description
There is a steep slope around the entire bay, cobble/sand beach with oak, maple, and birch. Point Narrows Resort is on the point, the north side of the channel. High ridge, flat. Lower terrace is 1-2m above the lake. There is severe erosion on this south side of the point. Much material is falling out of the bank. The tree roots are exposed. Erickson seems unconcerned about the erosion!

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



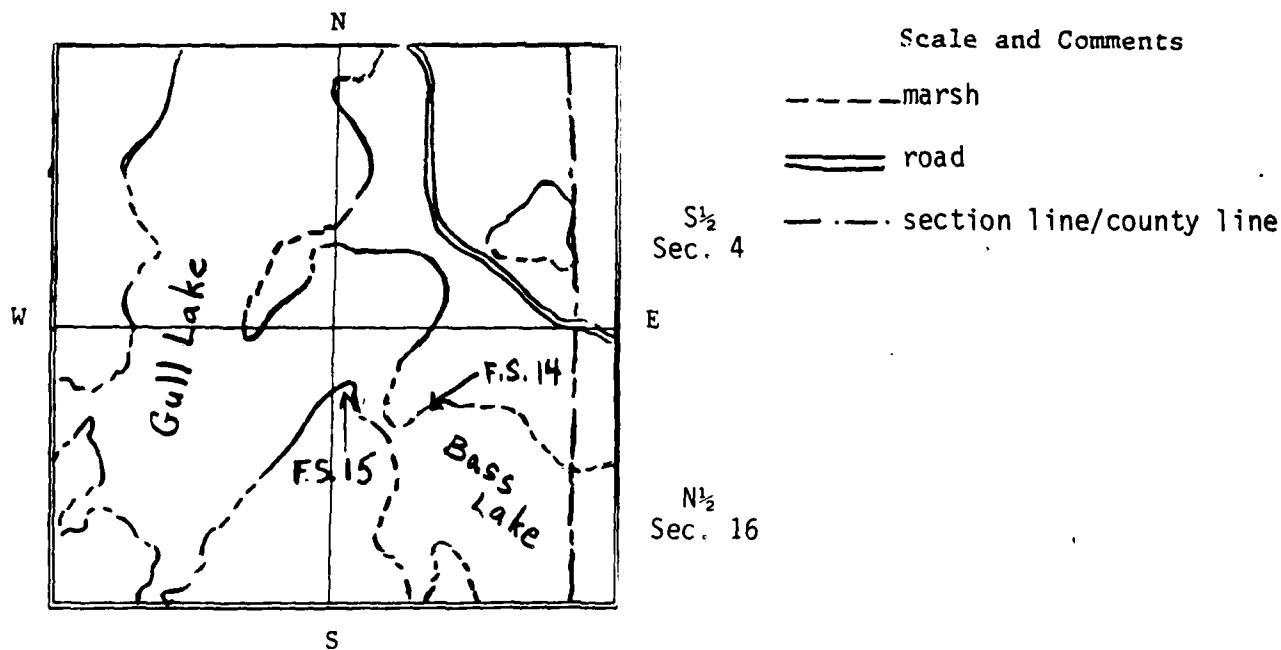
9. Arch Lab photo # _____
10. Arch Lab accession # H21-1
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 117
Site name Field Site # 15

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Nisswa
3. Cultural affiliation Middle Prehistoric
4. Location: Sec. 9 Twp. 135N R. 29W Verbal description SW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$
on point between Upper Gull Lake and Bass Lake on the northwest side of channel
5. Owner and address Lucile Oen
Interlachen Road Rt 6 Brainerd, MN 56401
6. Surface collection owners Hamline University
7. Site description
The point is high with a lower terrace near the lake. Material from the lower terrace. Many windfalls, much underbrush. The area has recently been staked for development with a new road running through and around the peninsula.
Material: 3 net grit body sherds
1 large quartzite core
3 quartz flakes
3 chert flakes
1 small burned bone
2 unidentified stone

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # H21-2-1
through H21-2-16
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS

Site number 21 CA 118

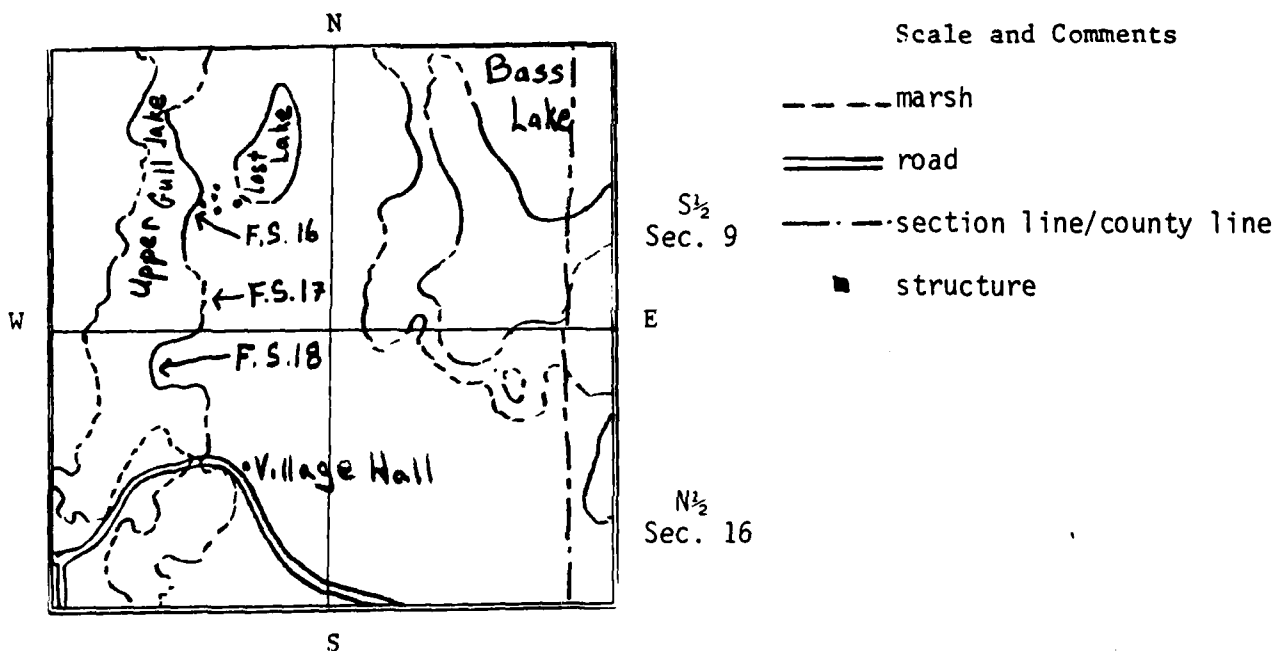
Site name Field Site # 16

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Nisswa
3. Cultural affiliation Middle or Late Prehistoric
4. Location: Sec. 9 Twp. 135N R. 29W Verbal description SE $\frac{1}{4}$ SW $\frac{1}{4}$
south narrows of Upper Gull Lake, east side between Gull and Lost Lakes
5. Owner and address Mrs. Carter, Lost Lake Lodge
6. Surface collection owners Hamline University

7. Site description

The area had a high terrace with a lower terrace running along the shore. Material is on both the upper ridge and the lower terrace. Concentrations seem to be on the south end of Lost Lake Lodge cabin area. There are mature oaks on the lawn around the cabins and the lodge.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # H27
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

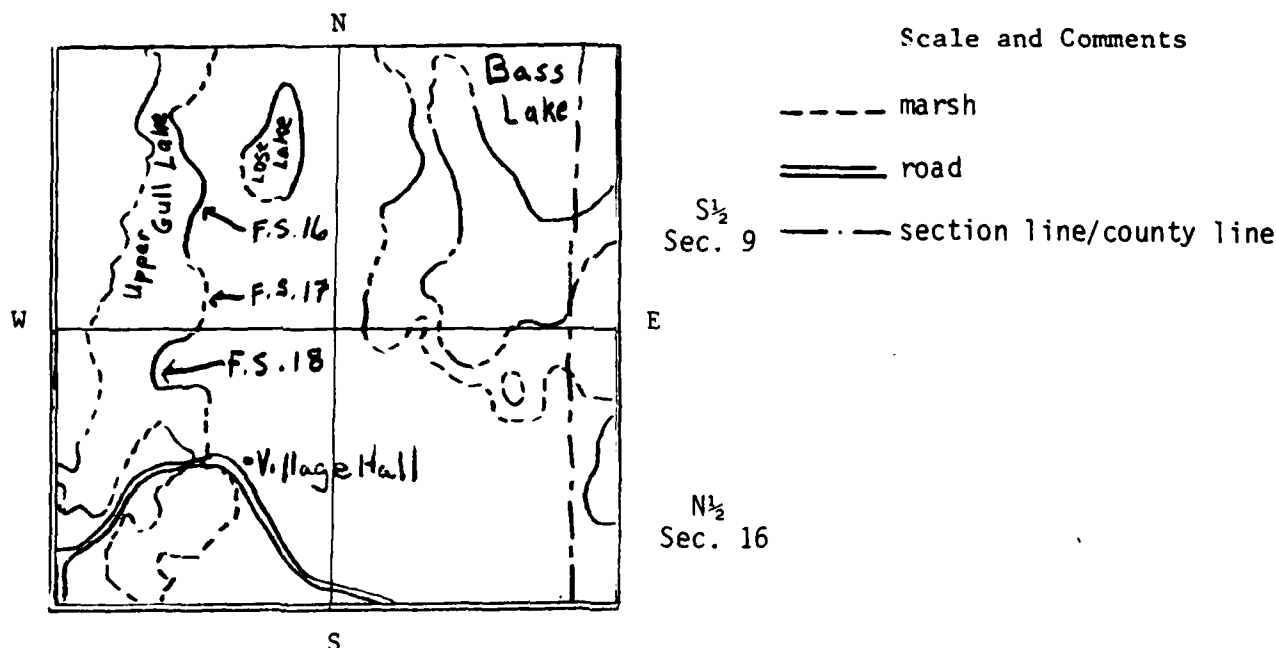
County CASS
Site number 21 CA 119
Site name Field Site # 17

1. Type of site (mound, village, etc.) mounds
2. Map reference USGS Nisswa
3. Cultural affiliation Unknown
4. Location: Sec. 16 Twp. 135N R. 29W Verbal description SE $\frac{1}{4}$ SW $\frac{1}{4}$ (9)
NE $\frac{1}{4}$ NW $\frac{1}{4}$ (16)
on east side of long narrows of Upper Gull Lake on ridge above marsh
5. Owner and address Carters, Lost Lake Lodge
6. Surface collection owners _____

7. Site description

The ridge is 30m above the lake, shore bank, with no exposure. The upper terrace is flat with the mounds spread out along the edge of the terrace. The mounds run for approximately 1/8 mile from the hill above Swiss House bay to the road into Lost Lake Lodge on the north. The crew counted 20 circular mounds and 18 linear mounds. The largest linear is 20m long, 10m wide, and 1m high. The largest circular is 7 x 7m. One linear is cut in half by a road which runs from the main road to the old cabin site. Most of the mounds are intact, but some have burrows. Only two circular mounds have been potted.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # _____
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

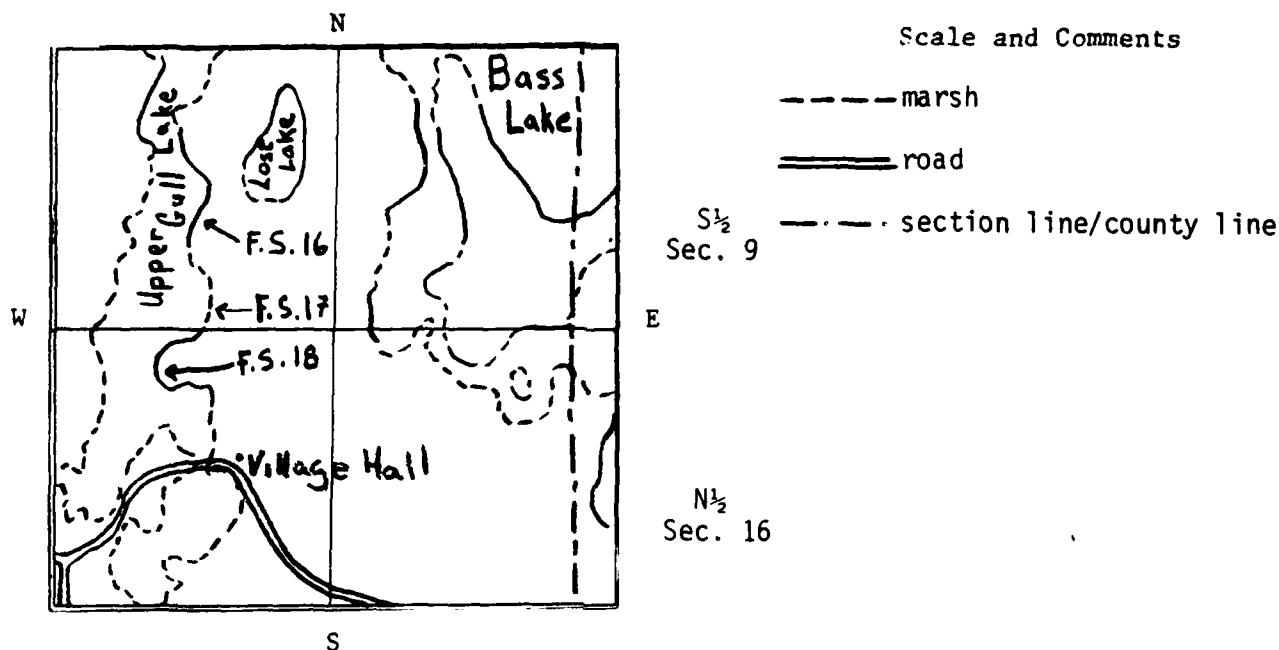
County CASS
Site number 21 CA 120
Site name Field Site # 18

1. Type of site (mound, village, etc.) mound
2. Map reference USGS Nisswa
3. Cultural affiliation _____
4. Location: Sec. 16 Twp. 135N R. 29W Verbal description NW $\frac{1}{4}$ NW $\frac{1}{4}$
south end of Upper Gull Lake on high "island" ridge above Swiss House bay
5. Owner and address Rogers Anchor Real Estate, Brainerd
6. Surface collection owners _____

7. Site description

The first point north of Swiss House on the east side of the lake; ridge had an old railroad bed running from mainland out to island (pilings continue into lake and across to other side of lake). 1 lake on west, bay on south, marsh on north and east. The ridge rises to 15m above the lake. It is covered with oak and planted pine. Two mounds: one is on top and in the center of the ridge and is 10 x 10m x 75cm high; second mound is down the slope to the south and is 5 x 5m x 75cm high. The area is in danger as there is a real estate sign on the south side of the island indicating the ridge is for sale.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # _____
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

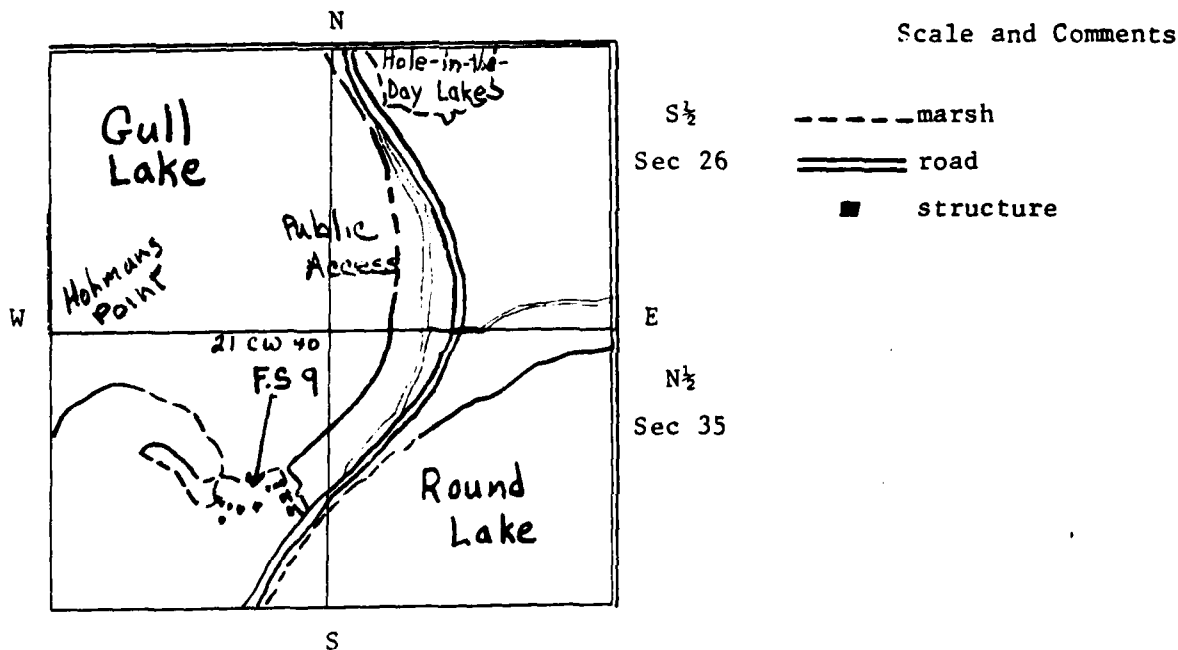
County CROW WING
Site number 21 CW 40
Site name Round Lake Mounds FS # 9

1. Type of site (mound, village, etc.) mounds
2. Map reference USGS Gull Lake
3. Cultural affiliation Woodland and Historic
4. Location: Sec. 35 Twp. 135N R. 29W Verbal description SE $\frac{1}{2}$ NW $\frac{1}{2}$
on either side of Mission Road between Gull and Round Lakes
5. Owner and address Larry Berg and Mrs Louis Vollmer (Tall Timbers)
Rt 7 Brainerd, MN
6. Surface collection owners Hamline U

7. Site description

Site is on the first rise above Bishops Creek. Winchell reported a large concentration of burial mounds here. Mrs Vollmer reported that when US 371 was widened, dozers uncovered masses of skeletons from in front of her house and across Mission Road and to the south. On the '78 survey, one sherd was found in the backfill of a new sewer line at the Bergs. Area is mostly in lawn with mature mixed deciduous trees.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # H6-7
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

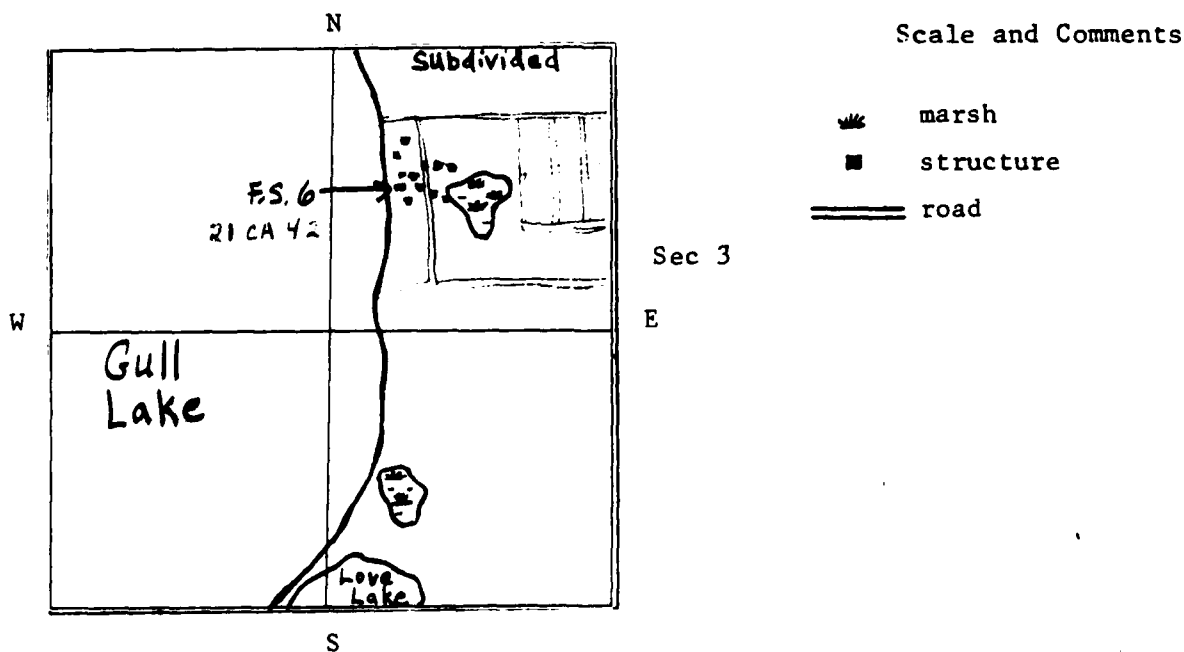
County Crow Wing
Site number 21 CW 42
Site name Field Site # 6

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Gull Lake
3. Cultural affiliation Woodland
4. Location: Sec. 3 Twp. 134N R. 29W Verbal description NW $\frac{1}{4}$ NE $\frac{1}{4}$
east shore of Gull Lake, north of Cinosam Park
5. Owner and address _____
6. Surface collection owners Hamline U

7. Site description

The site is on a ridge approximately 3m above the lake. A new house has recently been built on the site; the sherd was found on the surface in the construction area. The lot has been thoroughly cleared in front of the house down to the lake. The back area has some trees (oak, elm) remaining.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # H6-5
11. Recorded by je streiff
12. Date Nov 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County Crow Wing
Site number 21 CW 43
Site name Field Site # 8

1. Type of site (mound, village, etc.) ricing; historic
2. Map reference USGS Gull Lake
3. Cultural affiliation prehistoric; historic
4. Location: Sec. 34 Twp. 135N R. 29W Verbal description SE $\frac{1}{4}$ NE $\frac{1}{4}$
on the east side of Gull Lake (west side of Hohman Point) at St Columba
5. Owner and address M M Bottemiller
226 Byran SW Wadena, MN 56482
6. Surface collection owners Hamline U

7. Site description

12 rice jigs are located on a terrace 100m back from the lake bluff. The bank here is 5-7m above the lake. The estate is in lawn with mature deciduous trees scattered throughout. The home is next to (south of) the reported (by Zapfe) St Coumba Mission site (now owned by Furrows).

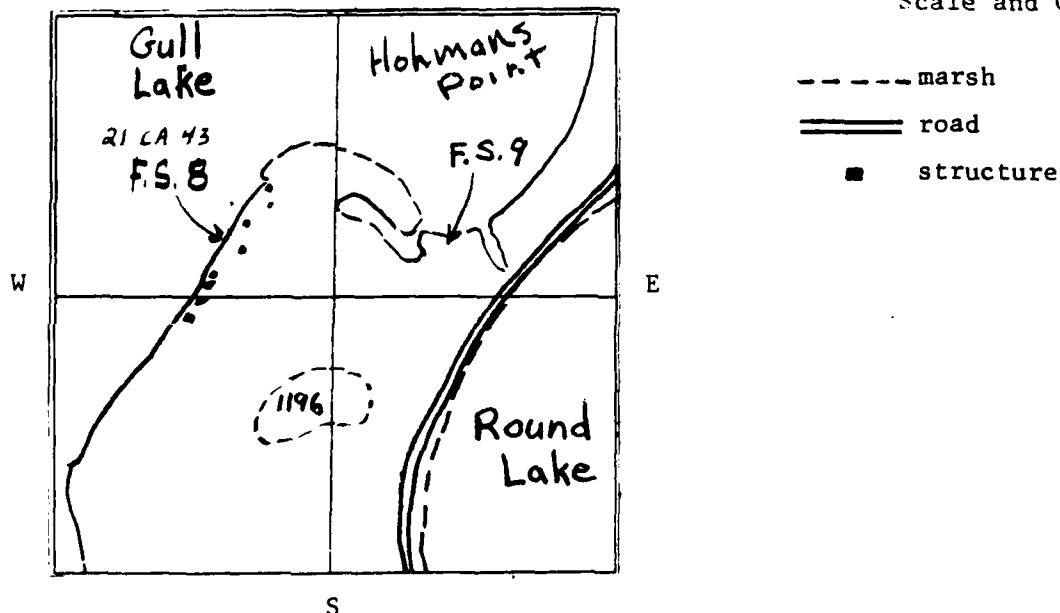
Material: 1 quartz triangular point
2 unmodified flint flakes
3 small charcoal fragments

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).

E $\frac{1}{2}$ Sec 34

N W $\frac{1}{2}$ Sec 35

Scale and Comments



9. Arch Lab photo # _____
10. Arch Lab accession # H 6-10
11. Recorded by je streiff
12. Date Nov 78

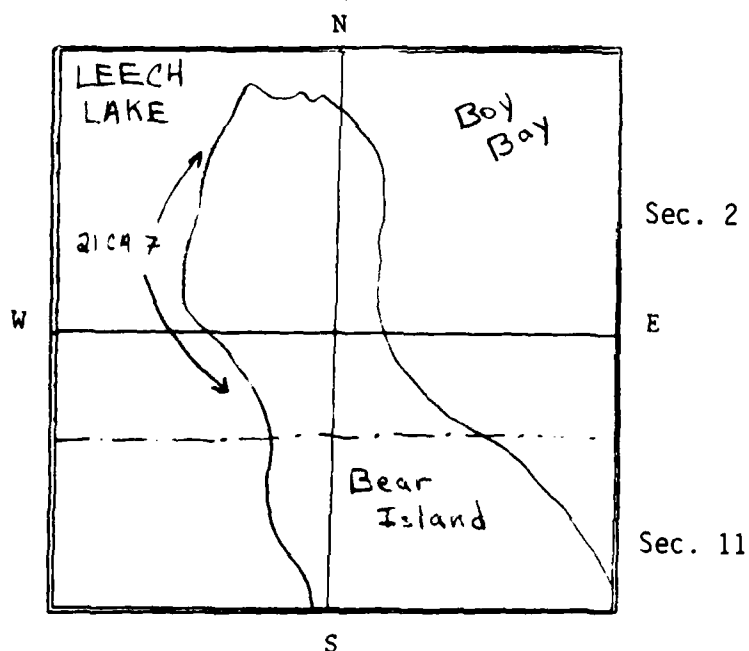
Leech Lake Reservoir Site Data

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 7
Site name Bear Island Field Site #

1. Type of site (mound, village, etc.) habitation, village, mounds
2. Map reference USGS Whipholt & Sugar Point
3. Cultural affiliation prehistoric & historic
4. Location: Sec. Twp. 142N R. 29W Verbal description all of Bear Island which lies south of Battle Point & west of Headwaters Bay, Leech Lake
5. Owner and address US Forest Service; Leech Lake Indians; State of MN; private
6. Surface collection owners private
7. Site description
There are seven mounds reported, as well as several historic graves. There are prehistoric habitations on the island and an historic village. The north end of the island has a habitation and council ring; the west side has reported burials being washed into the lake. The west side has severe erosion on the high banks; the east side is lower with sand beaches and marshes.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

--- section line

9. Arch Lab photo # 4763;4764
10. Arch Lab accession #
11. Recorded by je streiff
12. Date Spring, '79

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 10
Site name Field Site # 6

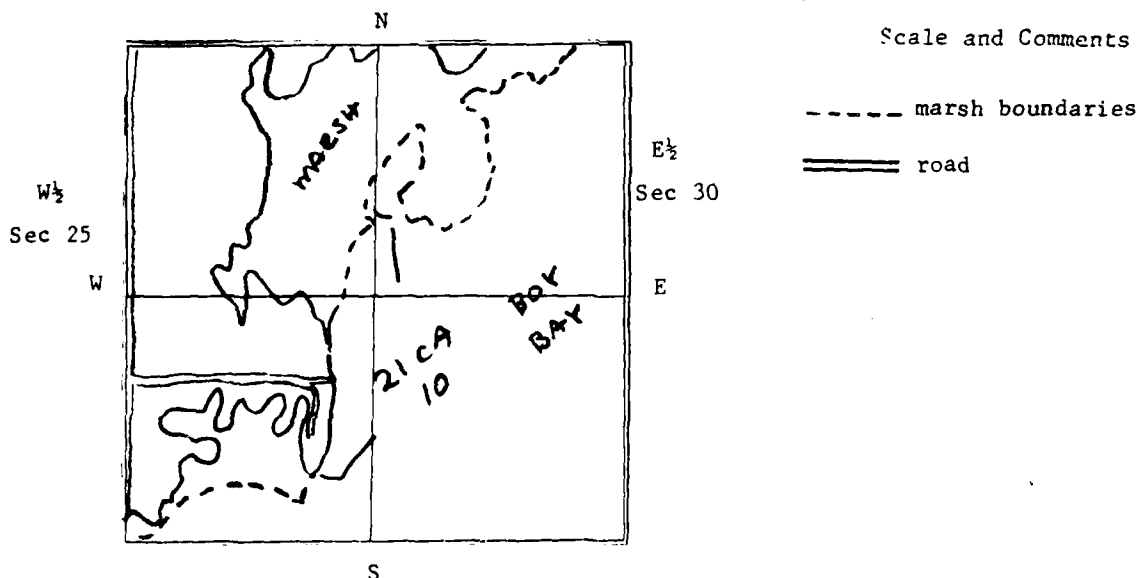
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Sugar Point
3. Cultural affiliation multi-component: Late Prehistoric-Blackduck, Sandy Lake; Middle Prehistoric
4. Location: Sec. 25 Twp. 143N R. 29W Verbal description nearly the entire shoreline of the section on the west side of Boy Bay, Leech Lake
5. Owner and address USA in trust for Indians; several cabins on leased land

6. Surface collection owners U of MN

7. Site description

The site runs from the swamp on the west side of the point, around the point and up the east side of the section for nearly 1 mile. The site is only 25m wide (or what is left of the site). There are cabins on the south end; it is undeveloped on the north end. Enormous amounts of material present. There is a boulder shore with a pronounced berm. Material is coming out of the berm as well as in the lower area behind the berm. Blackduck pottery is in great abundance from burrows in the berm. Cabin owners report throwing large amounts of pottery into the lake from their gardens for years.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).

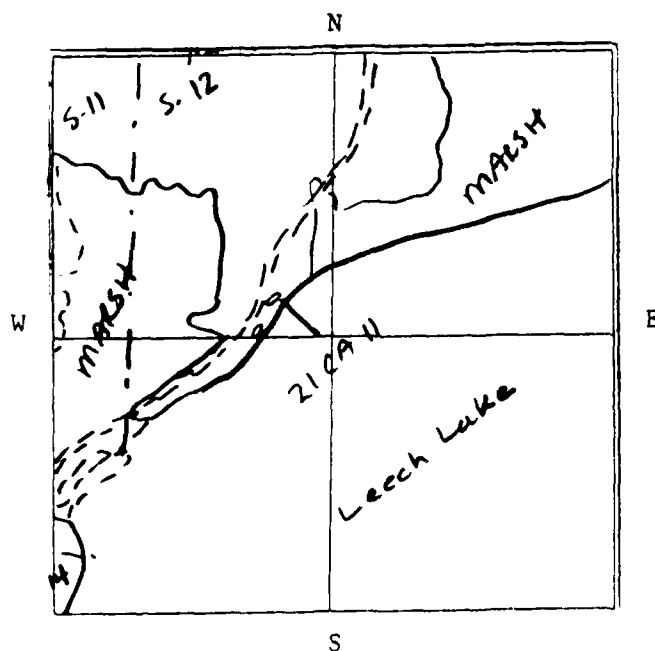


9. Arch Lab photo # XXII-144; 4762
10. Arch Lab accession # 806-6(1-1)
11. Recorded by je streiff
12. Date 10 July 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 11
Site name Field Site # 19

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Ottertail Point
3. Cultural affiliation Late Prehistoric; historic
4. Location: Sec. 12 Twp. 143N R. 30W Verbal description SE 1/4 NW 1/4 in peninsula area before crossing marsh out to the two "islands" of Ottertail Point, Leech
5. Owner and address US Forest Service, Cass Lake
6. Surface collection owners U of MN
7. Site description
The shore is boulder with a boulder/sand berm and a flat terrace behind it. The terrace is 10-4m wide with horsetail covering. The trees are basswood. An upper terrace of 1m rises from the lower terrace. The upper terrace is flat and basswood covered. The underbrush is medium. Exposure is very poor because the bank is covered in moss. At the highest contour on the map, before the marsh, a fresh exposure revealed historic material from a midden like protrusion of the bank. A sherd was found back from this in a burrow.
Material: 1 body sherd
1 bone
3 historic artifacts (knife blade, glass, nail)
8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

--- marsh
--- section line
=== road

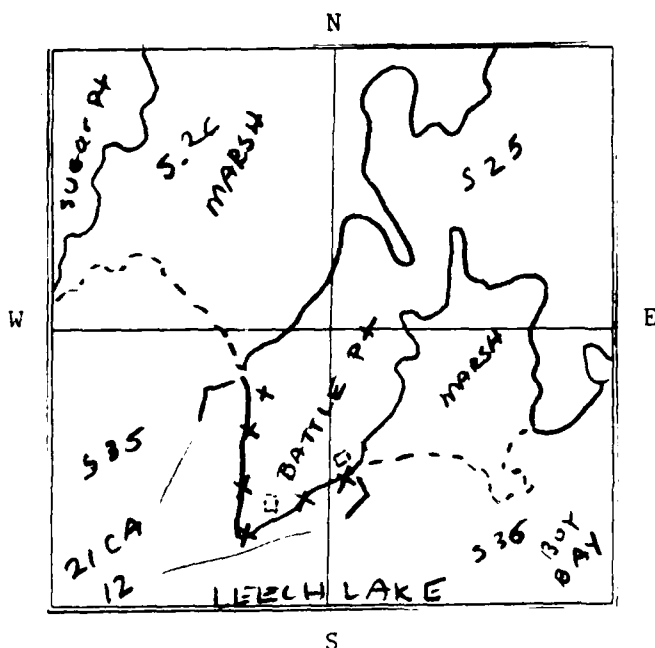
9. Arch Lab photo # 4771
10. Arch Lab accession # 806-19(1-3)
11. Recorded by Je streiff
12. Date 9 August 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 12
Site name Battle Point Field Site # 4

1. Type of site (mound, village, etc.) habitation and burial
2. Map reference USGS Sugar Point
3. Cultural affiliation _____
4. Location: Sec. 35 Twp. 143N R. 29W Verbal description NE NE & SE NE S 35 & extreme NW SW NW S 36
Battle Point from marsh on E., around point, to marsh on the NW. of Leech Lake
5. Owner and address Leech Lake Indians, Cass Lake
6. Surface collection owners U of MN
7. Site description
The point is 23-4m above the lake and flat near shore with more rolling in the interior. Boulder shore. There is ash and maple with a heavy underbrush of vines, nettles and hazel. The upper terrace seems to be a continuous site. There is cultural material in burrows and eroding bank. About halfway north on the west shore, the land drops off approximately 1m, but still remains high. The "midden" is approximately 20m back from the shore.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- marsh boundaries
- cemetery (Indian)
- X major concentrations of material

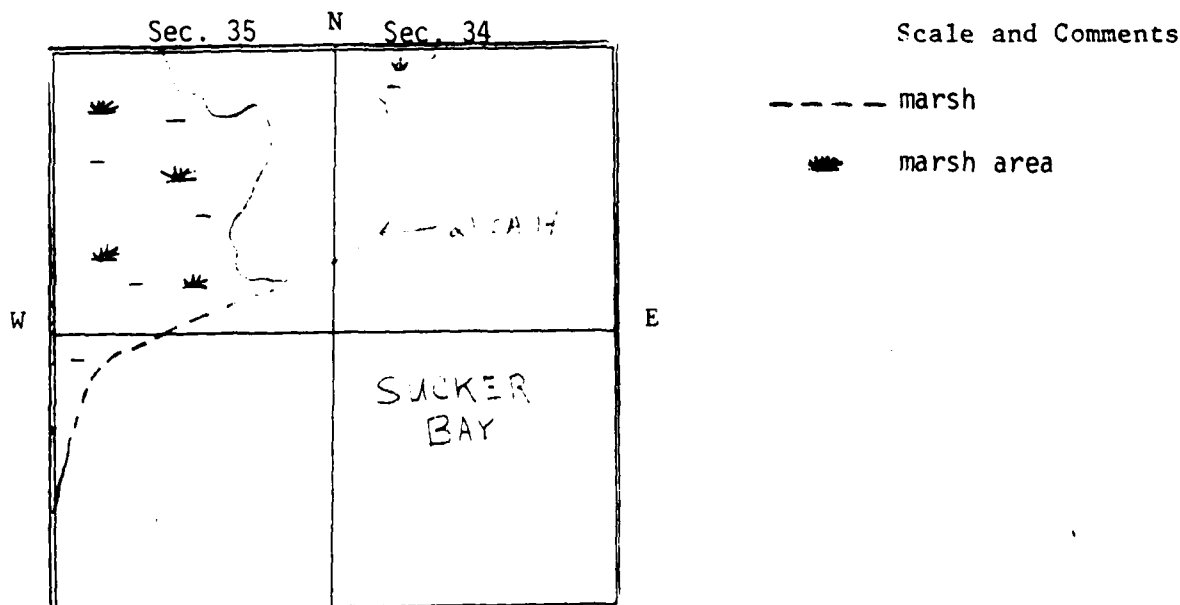
9. Arch Lab photo # _____
10. Arch Lab accession # 806-4 (1-1)
11. Recorded by je streiff
12. Date 9 July 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 14
Site name Creech Site

1. Type of site (mound, village, etc.) habitation, mound & midden
2. Map reference USGS Ottertail Point
3. Cultural affiliation _____
4. Location: Sec. 35 Twp. 144N R. 30W Verbal description NE $\frac{1}{4}$ on island in marsh on the west side of Sucker Bay, Leech Lake
5. Owner and address US Forest Service; Cass Lake; private
6. Surface collection owners U of MN
7. Site description
The cobble/gravel sand beach rises 50cm to a flat terrace. There are maple and basswood with little underbrush. Mounds, middens and rice pits are present. Erosion on the beach produces vast amounts of material in the shallows.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # XVIII-108-112; XIX-88,89
2906,7,8,9; 3472-3524; 3729-3210. Arch Lab accession # 447,702
11. Recorded by je streiff
12. Date fall, 1978

Survey Sheet
Archaeology Laboratory
University of Minnesota

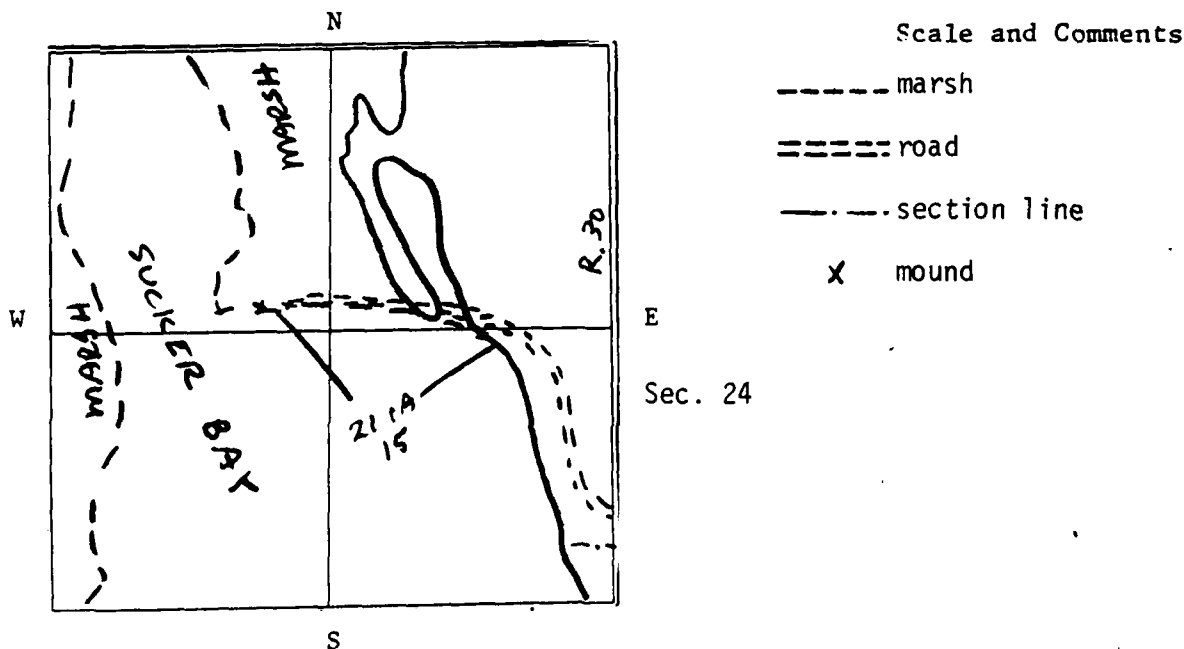
County CASS
Site number 21 CA 15
Site name Field Site # 29

1. Type of site (mound, village, etc.) habitation and mound
2. Map reference USGS Sucker Lake
3. Cultural affiliation Blackduck and Sandy Lake
4. Location: Sec. 24 Twp. 144N R. 30W Verbal description NW SE & NE SW
extreme north end of Sucker Bay, Leech on east side of creek inlet.
5. Owner and address east end: Rock Springs Resort; west end: Edwin & Elizabeth
Isakson 6450 Otter Lake Road White Bear Lake, MN 55110
6. Surface collection owners U of MN

7. Site description
From east to west: high terrace at resort(6m), with severe erosion; then undeveloped wooded area; drop in contour to two cabins. Bank erosion continues. Area around cabins disturbed--appears to have been bladed--trees are on pedestals. Pedestals have material and areas back away from around houses. From cabins west, sand spit grasses berm. No material. At end of point are two "bumps" which Wilford recorded as mounds. About half way between last cabin on point and end of point on north side of trail. Wilford refused to excavate these.

Material: 2 decorated sherds 3 lithic tools
 21 body sherds 7 lithic flakes
 1 bone

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # 806-29(1-5)
11. Recorded by je streiff
12. Date 11 August 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21-CA-19
Site name Field Site # 33

1. Type of site (mound, village, etc.) habitation and mounds
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Blackduck and Sandy Lake
4. Location: Sec. 26 Twp. 143N R. 31W Verbal description SW SW & NW SW & SW
NW extreme southeast Steamboat Bay, Leech on the west side of Squaw Point.
5. Owner and address several:
6. Surface collection owners U of MN

7. Site description

There is a flat terrace, lower at the south end and sloping up to a 5-6m bank above the lake. The shore is sand; lower terrace 3-8m wide. There is no erosion. The berm which Wilford recorded in 1939 and 1952, which had the mounds on it, is now gone. The area has been leveled into lawns and cabins. Cultural material was found in the water from the tip of the point to 600m north along the shore, also found in gardens and any exposed areas. This is the old school site and garden and later dump in Wilford's notes. The material ends about half way between the tip and The Old Home Place.

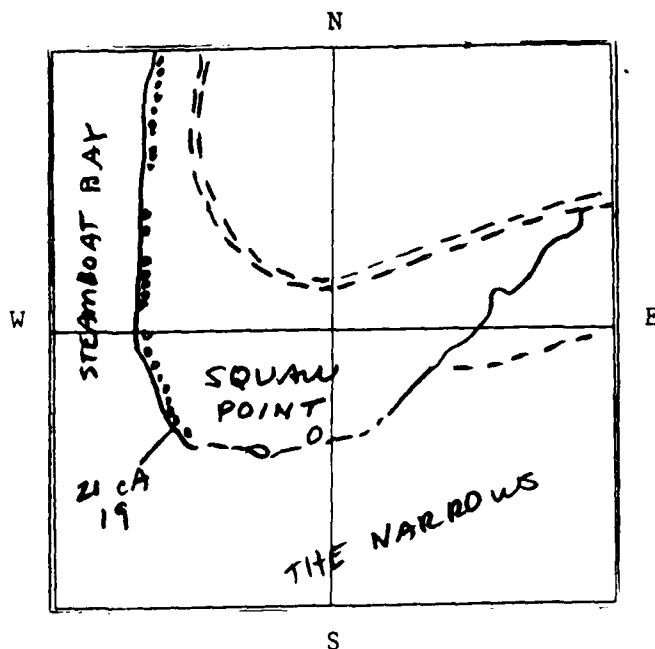
Material: 4 rims

71 body sherds

2 decorated body sherds

2 lithic flakes

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

-----marsh

====road

□ structures

9. Arch Lab photo # _____
10. Arch Lab accession # 806-33(1-5)
11. Recorded by je streiff
12. Date 17 Aug 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 23
Site name Field Site # 32

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Woodland
4. Location: Sec. 26 Twp. 143N R. 31W Verbal description NW $\frac{1}{4}$ NW $\frac{1}{4}$ southeast shore of Steamboat Bay, Leech across from southern tip of Minnesota Island.
5. Owner and address The Home Place (formerly Squaw Point Resort)

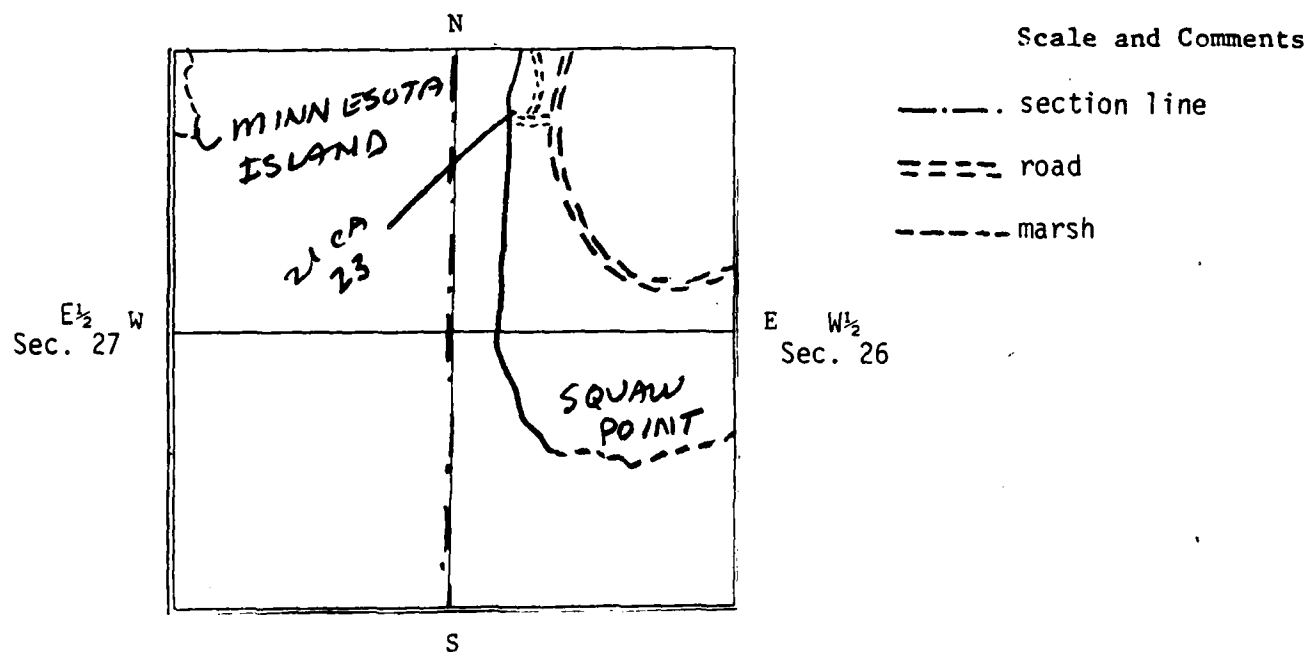
6. Surface collection owners U of MN

7. Site description

The area has a 5m high bank, with little or no lower terrace, and a boulder berm and a nice sand beach. The bank is stable in grasses and shrubs. Cultural material was found from the road cut thru the bank down to the boat ramp. The owner has found points on the beach in front of his place. The material may continue south to the Smith place, as recorded by Wilford, but the exposure was poor and no material was found.

Material: 3 body sherds
1 bone

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # 806-32(1-2)
11. Recorded by je streiff
12. Date 17 Aug 78

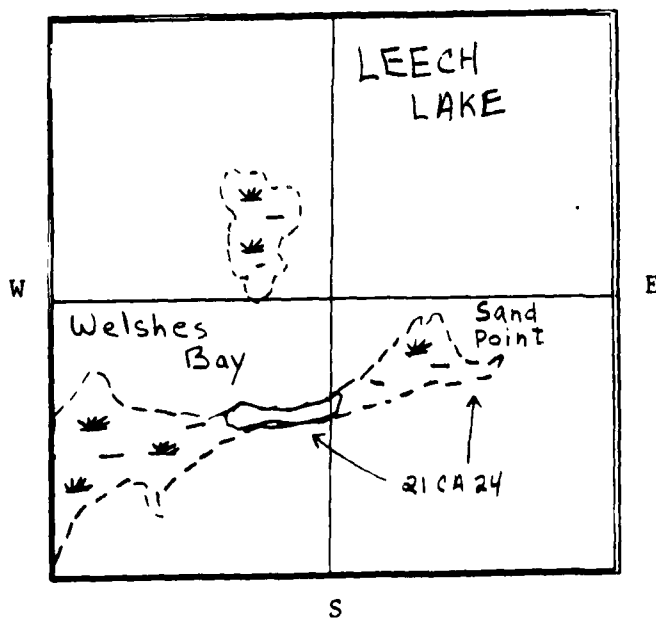
Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 24
Site name Sand Point

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Late Prehistoric: Blackduck and Sandy Lake; Middle Historic, unknown component E: W:
4. Location: Sec. 34 Twp. 143N R. 31W Verbal description a long sand peninsula separating Steamboat and Walker Bay on the west side of Leech
5. Owner and address Sand Point Camp c/o William Nara, Tres
186 3rd Ave SE New Brighton, MN 55112
6. Surface collection owners private
7. Site description
There is a long sand spit separated by marsh from the mainland. The peninsula is only a few cm above the lake. The vegetation consists of willows, small shrubs (hazel), and small deciduous trees. Cultural material was found along the extensive beach and in the shallows.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).

Sec. 33 N Sec. 34



Scale and Comments

----- marsh
* marsh area

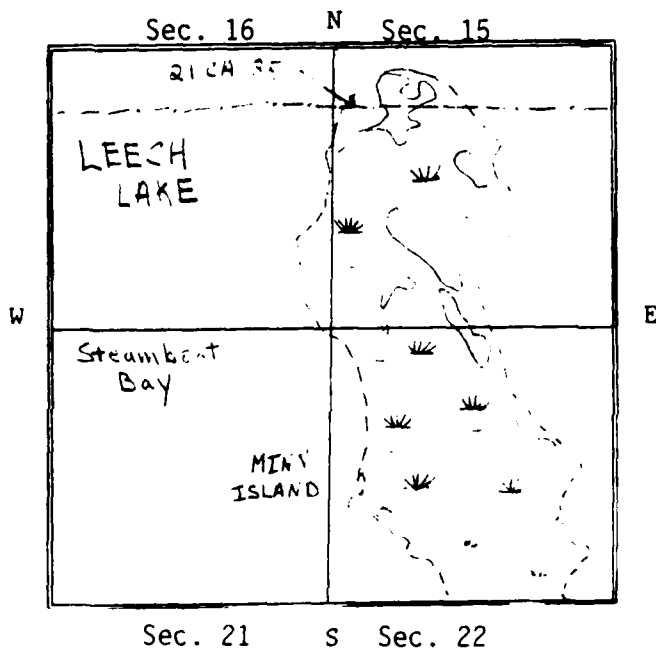
9. Arch Lab photo # _____
10. Arch Lab accession # _____
11. Recorded by je streiff
12. Date fall, 1978

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 25
Site name Minnesota Island

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Late Prehistoric: Blackduck, Sandy Lake, Ojebie
15,21,
4. Location: Sec. 22,27 Twp. 143N R. 31W Verbal description a large island in Steamboat Bay on the west side of Leech Lake.
5. Owner and address east: Travis E & Sandra J Lemley RT 3 Box 116A Prior Lake, MN 55372 west: Neal Jarosh & Sandra Jarosh Loretto, MN 55357
6. Surface collection owners private
7. Site description
The island is marshy now, with some higher "islands" of land, but predam it was probably drier. Shallows are reedy with sand beaches on the north. Material is eroding from the shore and banks. The vegetation consists of deciduous trees (small) and shrubs (small).

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- marsh
- section boundary
- *** marsh area

9. Arch Lab photo # _____
10. Arch Lab accession # _____
11. Recorded by je streiff
12. Date fall, 1978

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 29
Site name Field Site # 49

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation _____
4. Location: Sec. 4 and 9 Twp. 142N R. 31W Verbal description east side of tracks
on the section line. At outlet of Kabekona Bay into Walker Bay, Leech
5. Owner and address US Forest Service in Section 4

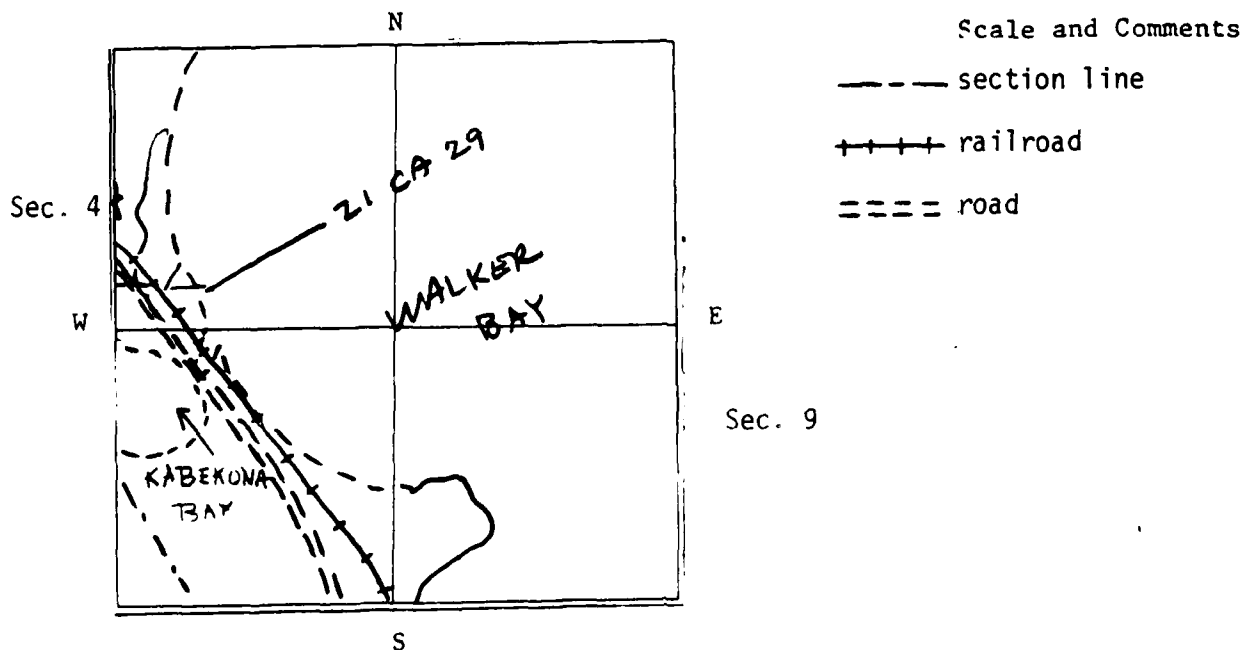
6. Surface collection owners U of MN

7. Site description

The area has boulder/sand shore, sand shallows, ice ridges and bank erosion. The whole area is badly disturbed, probably from railroad construction. There are railroad runs through here. The only vegetation is a few shrubs, grassed and a couple of small oaks on the ice ridge. The terrace is all sand and is 30-40cm above the lake. Cultural material was found in the drive (sherds) and in the shallows (lithics).

Materials: 4 body sherds
5 lithic tools
2 lithic flakes

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # _____
10. Arch Lab accession # 806-49(1-3)
11. Recorded by ie streiff
12. Date 7 Sept 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

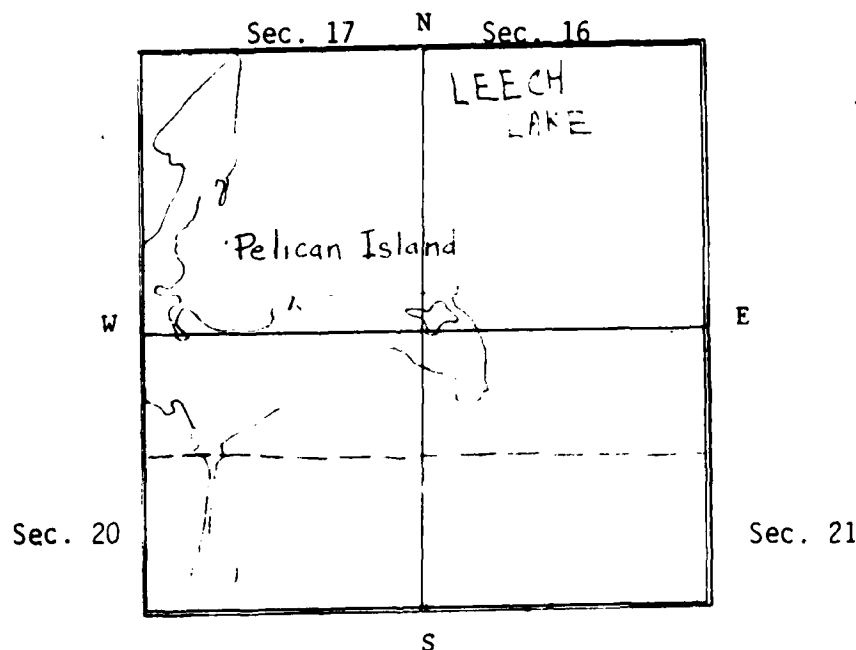
County CASS

Site number 21 CA 30

Site name Pelican Island

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Whipholt
3. Cultural affiliation Prehistoric and Historic
4. Location: Sec. 17 Twp. 142N R. 29W Verbal description island west of Bear Island, north of Pipe Island on the south side of Leech Lake
5. Owner and address Chippewa Indians, Cass Lake; Zontell Bros
6. Surface collection owners private
7. Site description
The island is marshy with high pieces of ground connected by sand or boulder berms. Erosion is present. The island was inhabited historically by the Indians with several lodges present. The vegetation is mixed deciduous with marsh vegetation in the low area.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

-----section line

9. Arch Lab photo # _____
10. Arch Lab accession # _____
11. Recorded by je streiff
12. Date fall, 1978

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 34
Site name Field Site # 31

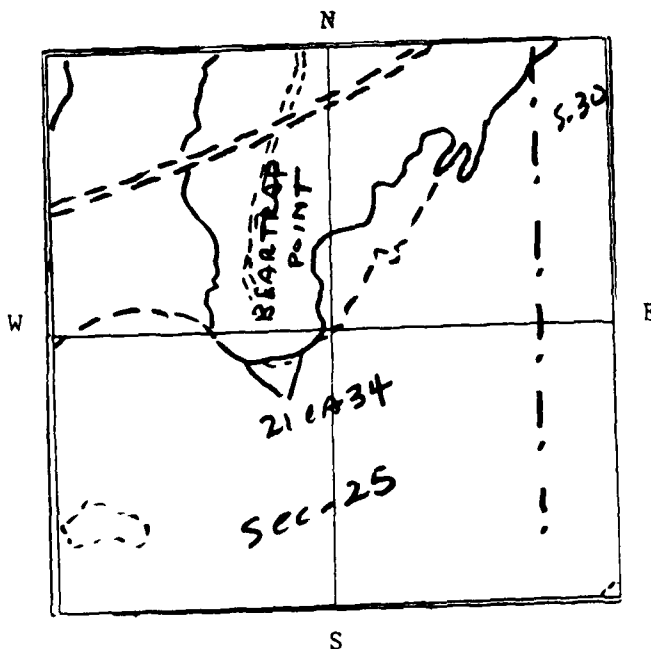
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Blackduck, Sandy Lake, Historic
4. Location: Sec. 25 Twp. 143N R. 31W Verbal description NW SE & NE SW
Beartrap Point (on northeast side of The Narrows) across from Pine Point (also called Whipple's Point)
5. Owner and address Leech Lake Indians and US Forest Service
6. Surface collection owners U of MN

7. Site description

Much of the area has been cleared-grasses and sumac; gradual slope down to point. On southwest side of point, the bank develops (1m high). There is some erosion and burrowing. Near the lake, there is heavy underbrush, oak, aspen, and bass-wood. To the east of the trail that leads to the lake are four pits, each 3m across and from 50cm-1m deep, all in a 10m square area. There is material in a newly cleared area. To the west are 5 Chippewa graves: 3 house type, 1 concrete, 1 marble. There is material on the west side, found along the shore and on the trail.

Materials: 1 decorated body sherd 6 lithics 1 metal
15 body sherds 2 lithic tools 6 glass

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

====:road
-----marsh
- - - - section line

9. Arch Lab photo # _____
10. Arch Lab accession # 806-31(1-10)
11. Recorded by je streiff
12. Date 17 Aug 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

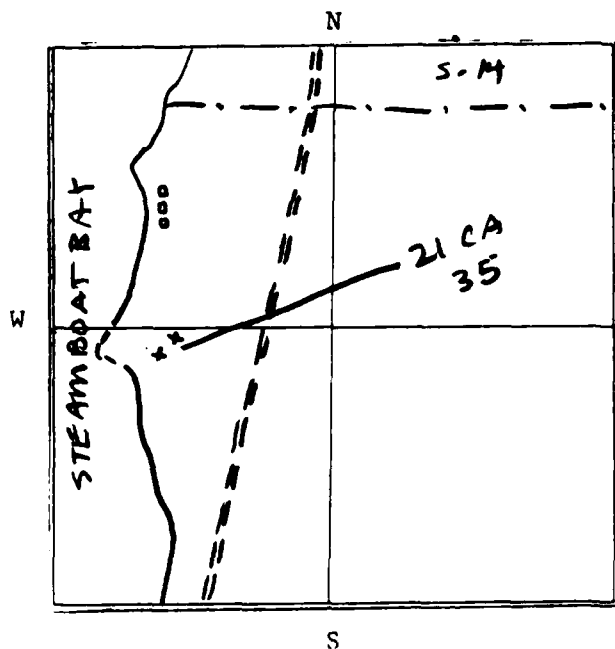
County CASS
Site number 21 CA 35
Site name Field Site # 43

1. Type of site (mound, village, etc.) mounds
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Middle and/or Late Prehistoric
4. Location: Sec. 23 Twp. 143N R. 31W Verbal description SW $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$
east shore of Steamboat Bay, Leech across from Minnesota Island.
5. Owner and address US Forest Service, Cass Lake
6. Surface collection owners U of MN

7. Site description

Informants had said this was near the old picnic ground. One area was once a clearing. One mound is west or lakeward from the clearing, approximately 30m. Mound is 4 x 3m and 1m high. It has a pothole in the top. Mound is approximately 200m back from the shore (and due west of it). Mound 2 is southeast of the first about 100m and approximately 50m from the clearing. Much larger than the first being 10m x 6m and 1.5m high. It is unpotted, but has an enormous animal burrow on the west end of it. Four other possible mounds are along the old road leading out of the clearing. These are all conical, less than 50cm high and about 1.5m across. The whole area is in oak with much new poplar in the cut over areas.

- Material: 1 decorated body sherd, 8 body sherds
8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- section line
==== road
X mound
□ structures

9. Arch Lab photo # _____
10. Arch Lab accession # 806-43(1-2)
11. Recorded by je streiff
12. Date 20 Aug 78

322

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 36
Site name Field Site # 42

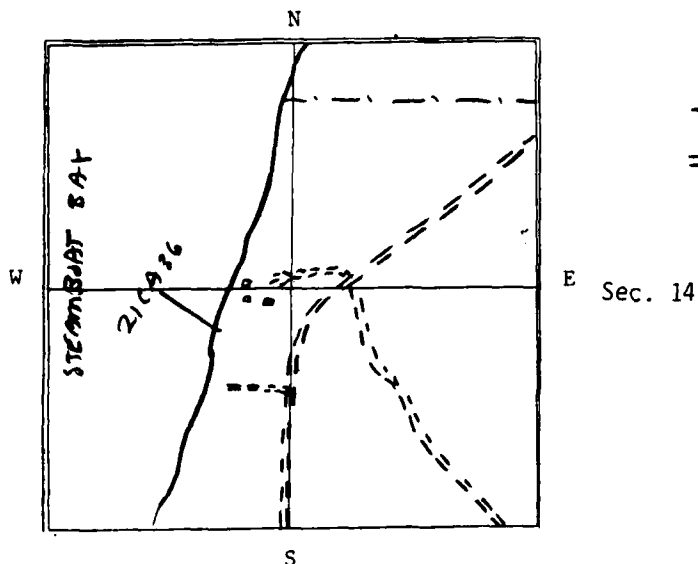
1. Type of site (mound, village, etc.) habitation and mounds
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Multicomponent: Middle/Late Prehistoric/Historic
4. Location: Sec. 14 Twp. 143N R. 31W Verbal description NW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$
east shore of Steamboat Bay, Leech
5. Owner and address Dr Russell E Lester
75 Manor Circle Esterville, Iowa 51334
6. Surface collection owners U of MN

7. Site description

A flat upland terrace, with a steep bank, and a sandy shore without boulders and shallows extending out 10-30m. Deciduous and coniferous trees present with heavy underbrush. There is material eroding out of the bank 1.5m above the lake. There are two large mounds present. They are 90m apart and 20m from the bank. In between them is a cleared area with an old trailer house. The north mound is 13 x 14m and 1.5m high. There is a large hole in top and large oaks and poplars on it. The south mound is 11 x 14m and 1m high. Behind this mound an old trail runs parallel to the shore. There is poor exposure.

Materials: 3 body sherds
1 glass

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

--- section lines

=== roads

□ structures

9. Arch Lab photo # _____
10. Arch Lab accession # 806-42(1-2)
11. Recorded by je streiff
12. Date 20 Aug 78

Survey Sheet
Archaeology Laboratory
University of Minnesota

County CASS
Site number 21 CA 43
Site name Field Site # 11

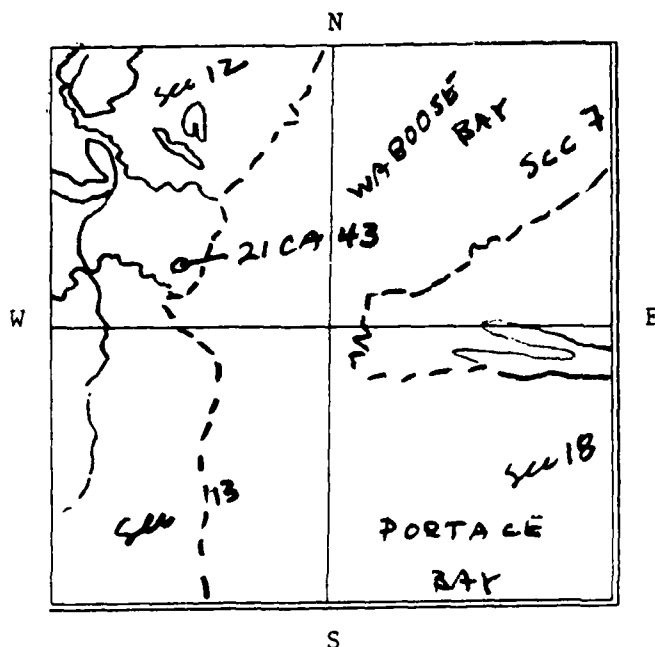
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Portage Lake
3. Cultural affiliation Middle Prehistoric
4. Location: Sec. 12 Twp. 144N R. 29W Verbal description SW $\frac{1}{4}$ SE $\frac{1}{4}$ small island to west of Waboose Point at outlet of Waboose Bay in Portage Bay, Leech
5. Owner and address Indians, Leech Lake
6. Surface collection owners U of MN

7. Site description

A small island between CA 73 and CA 16. It is a high, flat piece of ground covered with oaks and a shore of hazel and apple trees. There are nettles on the dry banks, grasses in the shallows; low plants on the island. There is material in abundance on the shore and in the shallows, and on the ice ridge bank. The test on the island went to 120cm and was still black humus; stopped because of water. There was material to 80 plus cm. The island has a barbed wire enclosure around four trees in the center of the island. An old wood stove door was found, so island has been used recently.

Material: 46 body sherds 7 flakes
 2 decorated sherds 1 lithic core
 5 lithic tools

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

--- marsh

~~~~~ creeks

(Creech indicates Mille Lacs pottery from here)

9. Arch Lab photo # 4768
10. Arch Lab accession # 806-11(1-7)
11. Recorded by je streiff
12. Date 14 July 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

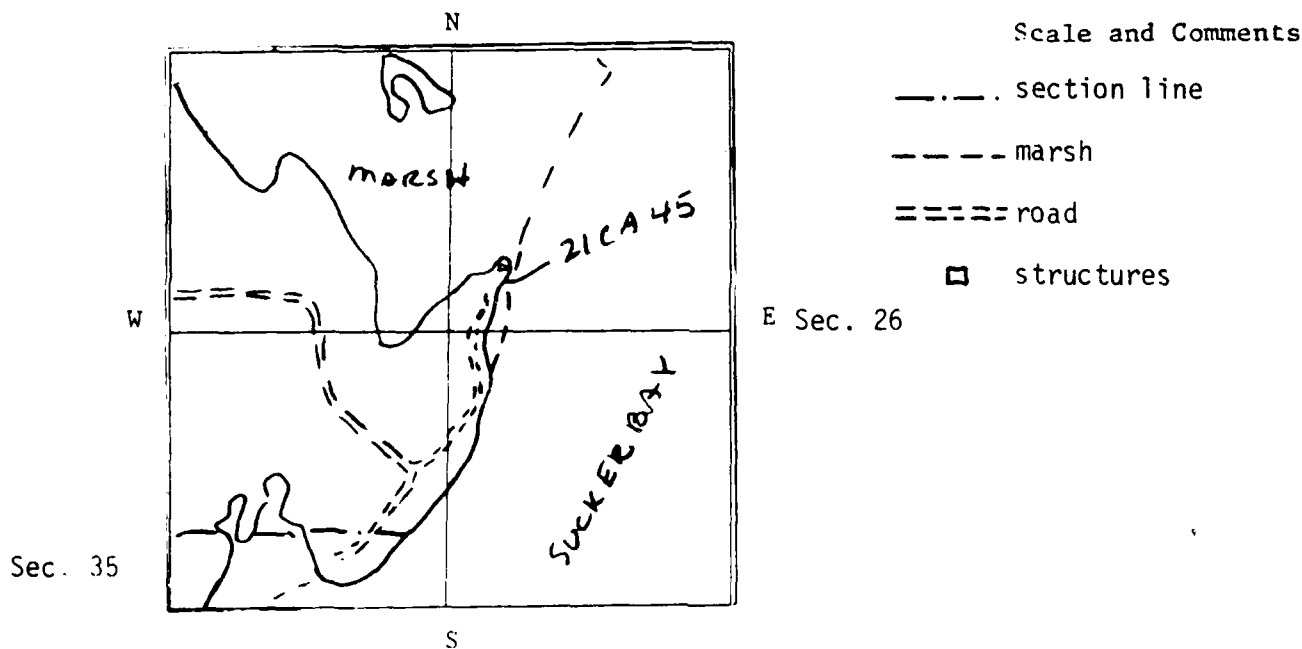
County CASS  
Site number 21 CA 45  
Site name Field Site # 35

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Sucker Lake
3. Cultural affiliation Middle and Late Prehistoric; Laurel, Blackduck, Sandy Lake
4. Location: Sec. 26 Twp. 144N R. 30W Verbal description SW $\frac{1}{4}$  NE $\frac{1}{4}$   
northwest side of Sucker Bay, called Drumbeater Point
5. Owner and address S W Frey, PO Box 487, Cass Lake, MN.

6. Surface collection owners Frey, Tom Grandy

7. Site description  
Moving toward the point, the terrace becomes wide with little bank. There are nettles and basswoods present. The lawn is closed to the house. There is much disturbance on the point-graded for the house, filled in ditch to southeast of the house, road filled and graded. The bank has been stabilized on the lake side (1965) when 8 feet slumped away. An old stove and logging gear were found then. Frey has buckets full of pottery and lithics from the yard and banks. I picked up nothing (no real exposure), but the site has now been reported by Frey, Grandy, Stan Johnson, and Creech.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # 4776, 4784
10. Arch Lab accession # None
11. Recorded by je streiff
12. Date 19 Aug 78



Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 53  
Site name Field Site # 12

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Portage Lake
3. Cultural affiliation Blackduck
4. Location: Sec. 24 Twp. 144N R. 29W Verbal description east side (section is a long east-west section) long point on north end of Portage Bay and south of opening into Waboose Bay, Leech.
5. Owner and address State of Minnesota

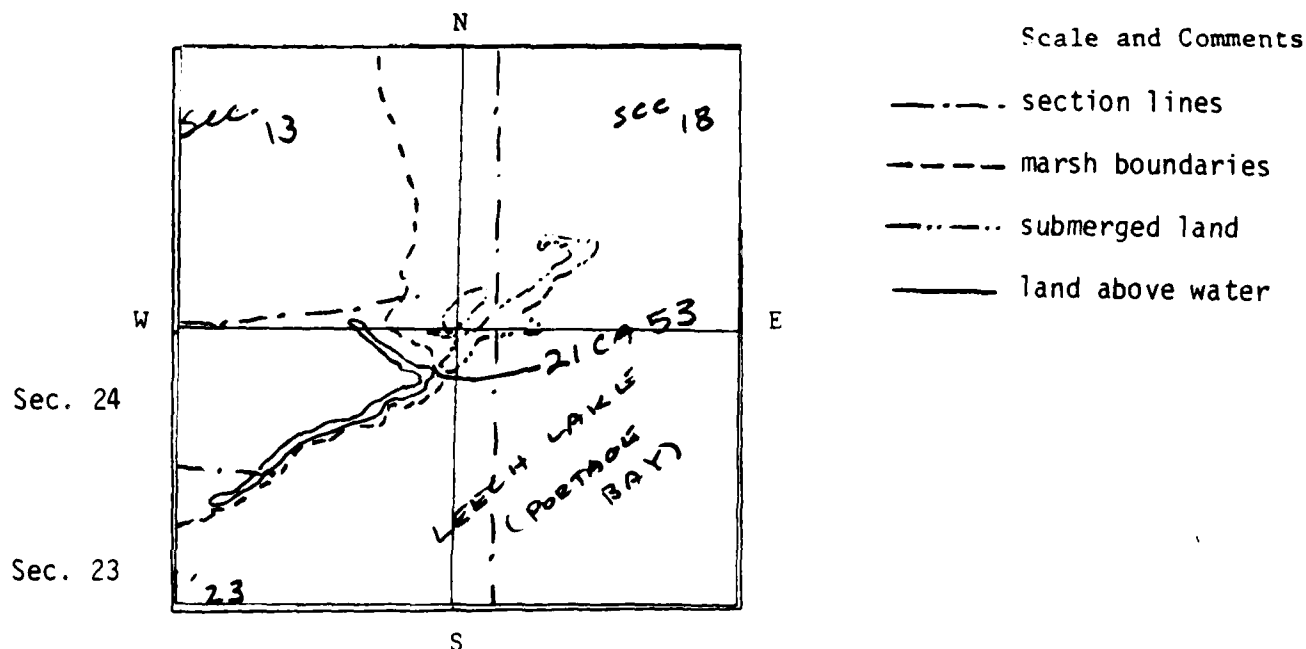
6. Surface collection owners U of MN

7. Site description

The point and sand bar jut out into Leech to the northeast. The point above the water is sand with an ash and willow covering and nettles underneath. The north side of the point has an ice/sand ridge with material washing out of an undercut bank. The south side is sand and heavy reeds. The material ends about 200m back from the point on each shore. The material continues out into the lake toward the point which is under water but covered with reeds.

Material: 2 rims  
2 decorated body sherds  
34 body sherds  
1 knife

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # 4769
10. Arch Lab accession # 806-12(1-4)
11. Recorded by je streiff
12. Date 14 July 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 62  
Site name Lego

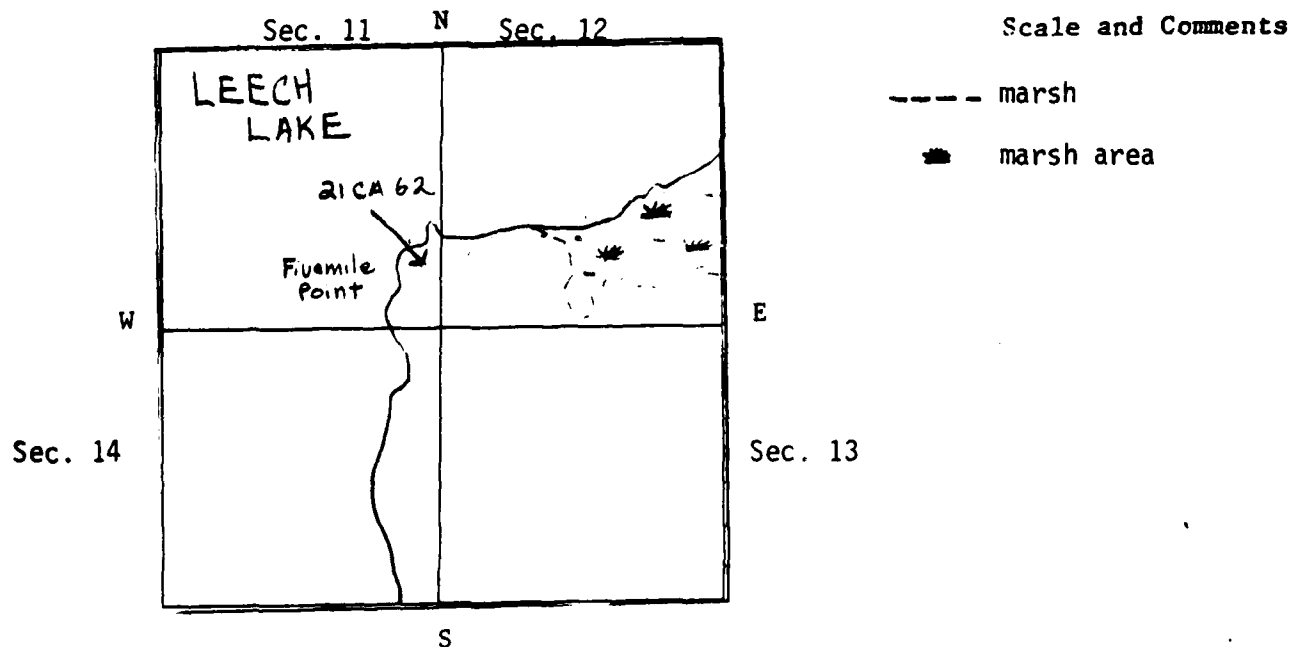
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Sugar Point
3. Cultural affiliation Blackduck
4. Location: Sec. 11 Twp. 143N R. 29W Verbal description SE $\frac{1}{4}$  SE $\frac{1}{4}$  SE $\frac{1}{4}$   
on the southeast side of Portage Bay, Leech (northwest side of Sugar Point peninsula)
5. Owner and address Merton Lego, Five Mile Point

6. Surface collection owners Minnesota Historical Society

7. Site description

A pebbly beach, irregular shoreline with a wet, low terrace rising to 30cm. Vegetation consists of elm, ash, maple with a nettle understory. The University of Minnesota crew found no material in the 1978 survey when the water levels were extremely high. The Minnesota Historical Society crew in 1977 found material along the shore. The site thus appears to be now under water with only the landward portion of the site remaining (and that only during low water).

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



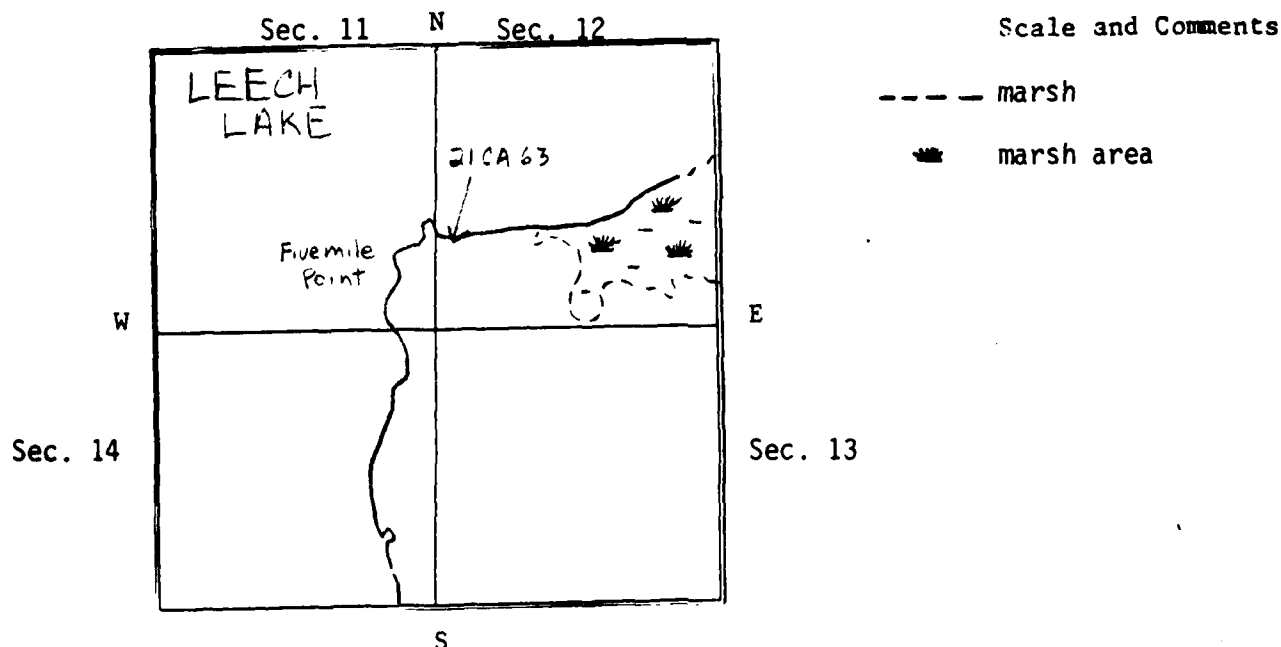
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # \_\_\_\_\_
11. Recorded by je streiff
12. Date 8 July 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 63  
Site name Five Mile Point Trading Post

1. Type of site (mound, village, etc.) Trading Post
2. Map reference USGS Sugar Point
3. Cultural affiliation American Fur Company Post (1830's)
4. Location: Sec. 12 Twp. 143N R. 29W Verbal description W $\frac{1}{2}$  SW $\frac{1}{4}$  SW $\frac{1}{4}$   
southeast side of Portage Bay, Leech on the northwest side of Sugar Point peninsula
5. Owner and address Merton Lego, Five Mile Point
6. Surface collection owners Minnesota Historical Society
7. Site description  
A boulder shore, berm, marshy and wet shoreline. A slight rise to the terrace. An undulating ground surface. Vegetation consists of mature maple, ash, elm and a heavy nettle understory. Post is on a rise before ground drops into the marsh on the east.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # \_\_\_\_\_
11. Recorded by je streiff
12. Date 8 July 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

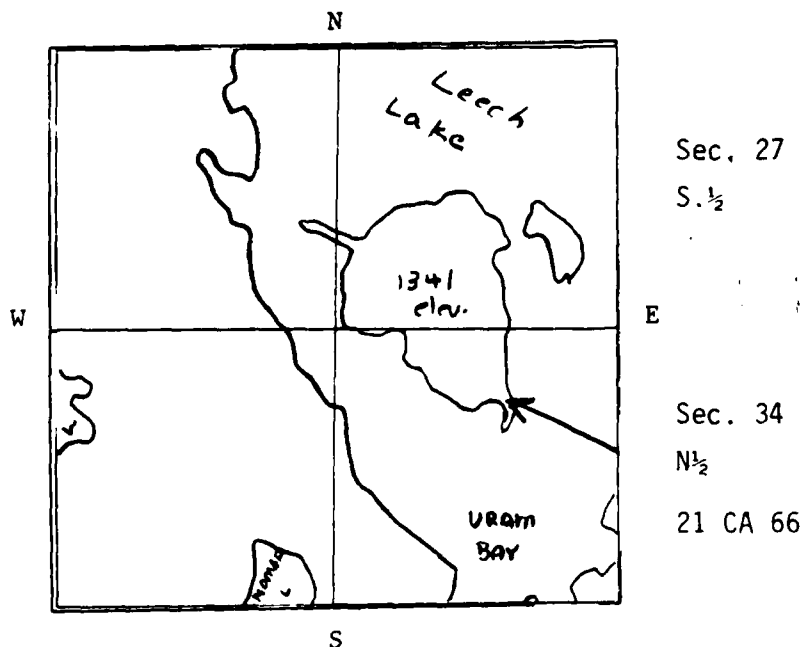
County CASS  
Site number 21 CA 66  
Site name FS # 1

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Quad Jack Lake
3. Cultural affiliation Sandy Lake and Blackduck
4. Location: Sec. 34 Twp. 142N R. 30W Verbal description NE 1/4 NE 1/4  
large island on north side of Uram Bay, Leech Lake
5. Owner and address Robert Schneider and John Plattner, Walker, MN 56484  
Mr. Plattner is lawyer - has written offering historical information of area  
(11/78)
6. Surface collection owners U of Mn

7. Site description

Island is boulder shore; narrow shelf behind boulders, then bank of 10 meters to terrace on tope of island. Nice maple covering with little underbrush. Rice pits on north side of island. South side is eroding -- pottery and fire, cracked rock found in erosional area. Original shoreline maps show south tip of island extending another 50-100 meters out into the bay.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

Sec. 27

S. 1/2

Sec. 34

N 1/2

21 CA 66

9. Arch Lab photo # 4757-8 xx11-136,7,8
10. Arch Lab accession # 806-1(1-6)

11. Recorded by JE Streiff
12. Date 24 June 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 67  
Site name FS # 2

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS quad Jack Lake
3. Cultural affiliation Middle Prehistoric
4. Location: Sec. 35 Twp. 142N R. 30W Verbal description SW 1/4, NW 1/4  
eastern point in Uram Bay, Leech; se of island 1341 (Smokey Point) Lot 7
5. Owner and address Leech Lake Indians, Cass Lake, MN
6. Surface collection owners U of MN

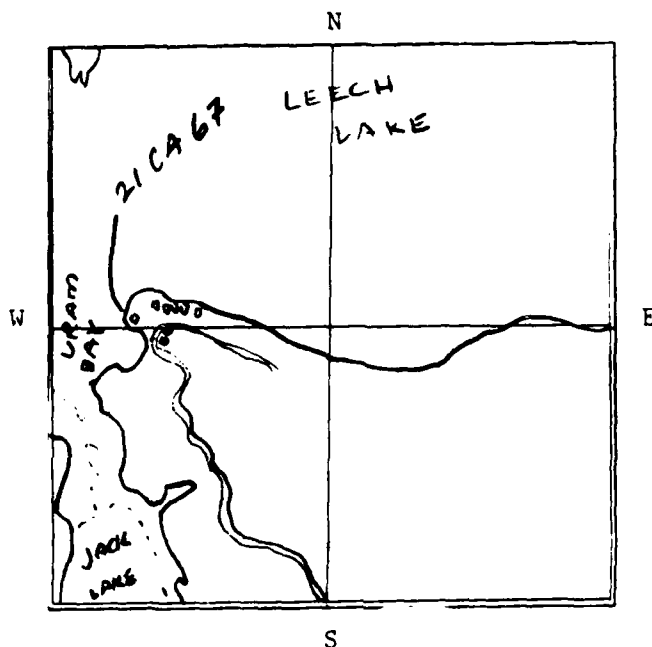
7. Site description

Boulder shore; reeds in shallows. Area has been recently dozed for a garden. Land apparently is leased to the people who have a cabin on the land: their name is not recorded in the court house. Thin scatter of Brainerd Net and flakes.

2 rims  
9 body sherds  
1 knife  
12 lithics

all surface

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

□ structure

== road

9. Arch Lab photo # xx11-14D, 141
10. Arch Lab accession # 806-2(1-4)
11. Recorded by JE Streiff
12. Date 24 June 78



Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS

Site number 21 CA 68

Site name FS # 1

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Jack Lake
3. Cultural affiliation Middle Prehistoric
4. Location: Sec. 34 Twp. 142N R. 30W Verbal description NE 1/4, SE 1/4  
SW piece of high ground in Uram Bay, Leech; south of Island 1341
5. Owner and address State of Minnesota
6. Surface collection owners U of MN

7. Site description

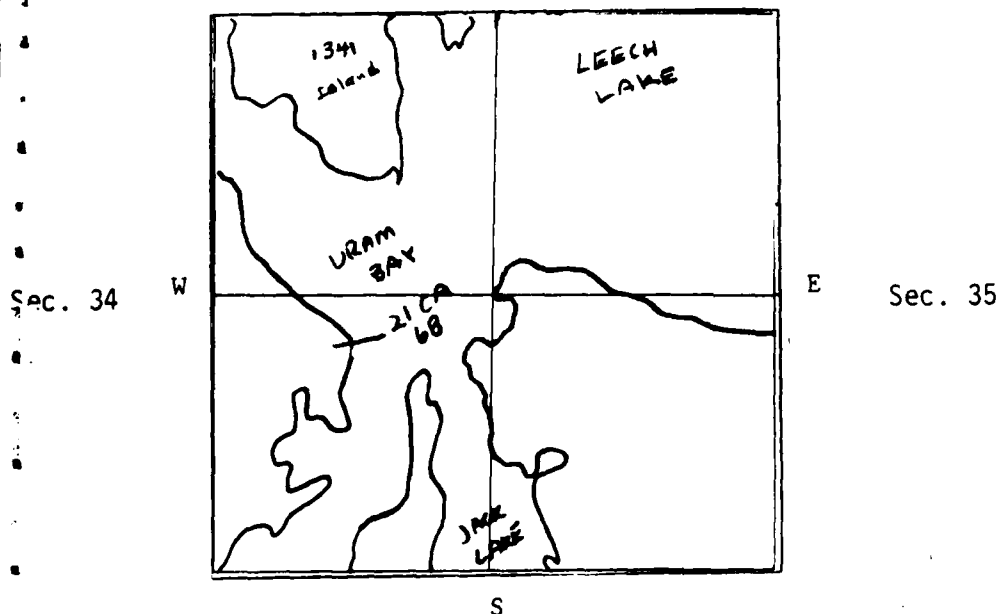
Area is marshy in front to cabins to the point. Narrow terrace behind boulders and reeds. Material in the shallows and in uprooted tree on the terrace and in trowelled bank. Area is stable with little chance for erosion.

2 lithic flakes (shallows)  
2 lithics (bank)  
body sherds (uprooted  
3 lithic flakes tree)

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).

N

Scale and Comments



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-3(1-4)
11. Recorded by JE Streiff
12. Date 26 June 78

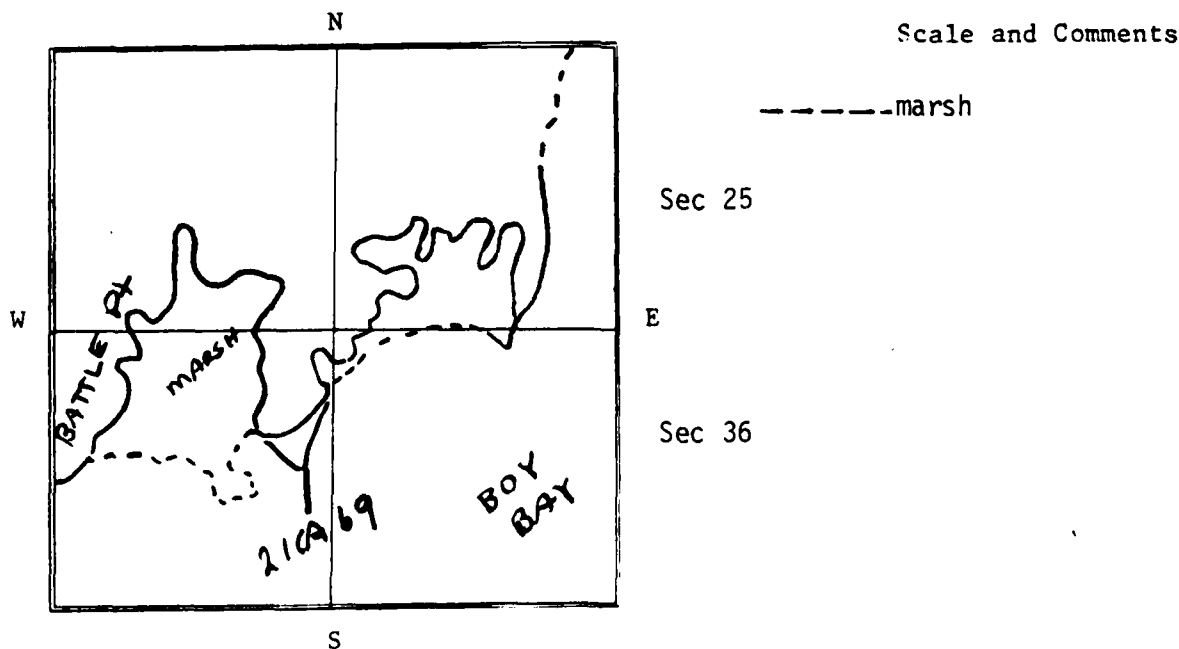
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Cass  
Site number 21 CA 69  
Site name Field Site # 5

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Sugar Point
3. Cultural affiliation Prehistoric: unknown middle or late component
4. Location: Sec. 36 Twp. 143N R. 29W Verbal description NE $\frac{1}{4}$  NW $\frac{1}{4}$   
First high area west of Battle Point (marsh and bog separate), Leech Lake.
5. Owner and address Leech Lake Indians, Cass Lake
6. Surface collection owners U of MN

7. Site description  
The area is heavily developed (Indian housing) with lawns and boat launch areas. There is a boulder and gravel shore with 1m bank. The material was in the bank (none found in water). They began showing up at the second cabin (brown) past Battle Point Lodge to the west. The material continued to the end of the high ground where sand leads out to Battle Point.  
Materials: 20 body sherds  
2 lithic flakes  
1 turtle shell

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-5(1-3)
11. Recorded by je streiff
12. Date 10 July 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Cass  
Site number 21 CA 70  
Site name Field Site #7

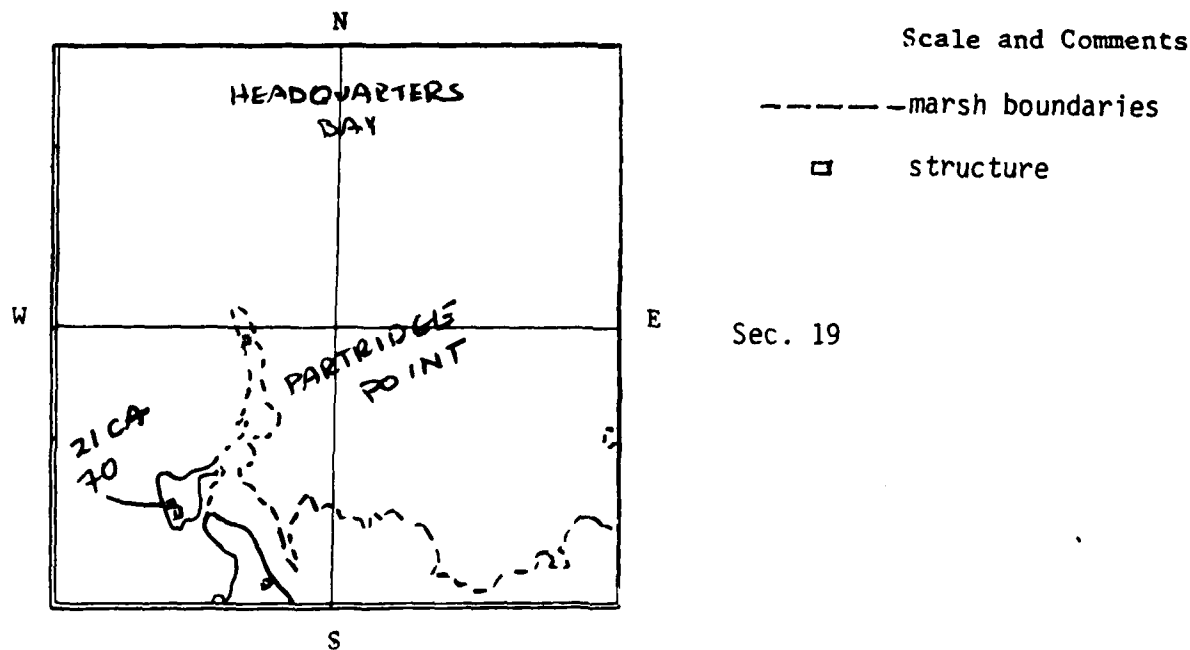
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Whipholt
3. Cultural affiliation Middle Prehistoric
4. Location: Sec. 19 Twp. 142N R. 28W Verbal description SW $\frac{1}{4}$  SW $\frac{1}{4}$   
small island to the west of Partridge Point connected to mainland by foot bridge
5. Owner and address St Paul Recreation Club c/o Vernon E Smith  
339 Lowery Medical Arts Bldg St Paul 55102
6. Surface collection owners U of MN

7. Site description

The Island is to the northwest of the mainland (and south of Bear Island). It is high and flat with about 1/3 (southwest) in lawn and trees. The remainder is undeveloped with elm, ash, basswood and varying nettles, brush, wildflowers under-story. There are two cabins and several out buildings in the southwest. The west shore is boulders, the north, east, and southeast are marsh grasses and sand. Little exposure, but materials found near cabin, in woods, and on ice ridge.

Materials: 16 body sherds  
1 decorated sherd  
1 rim  
2 lithic flakes

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-7(1-4)
11. Recorded by je strieff
12. Date 11 July 78

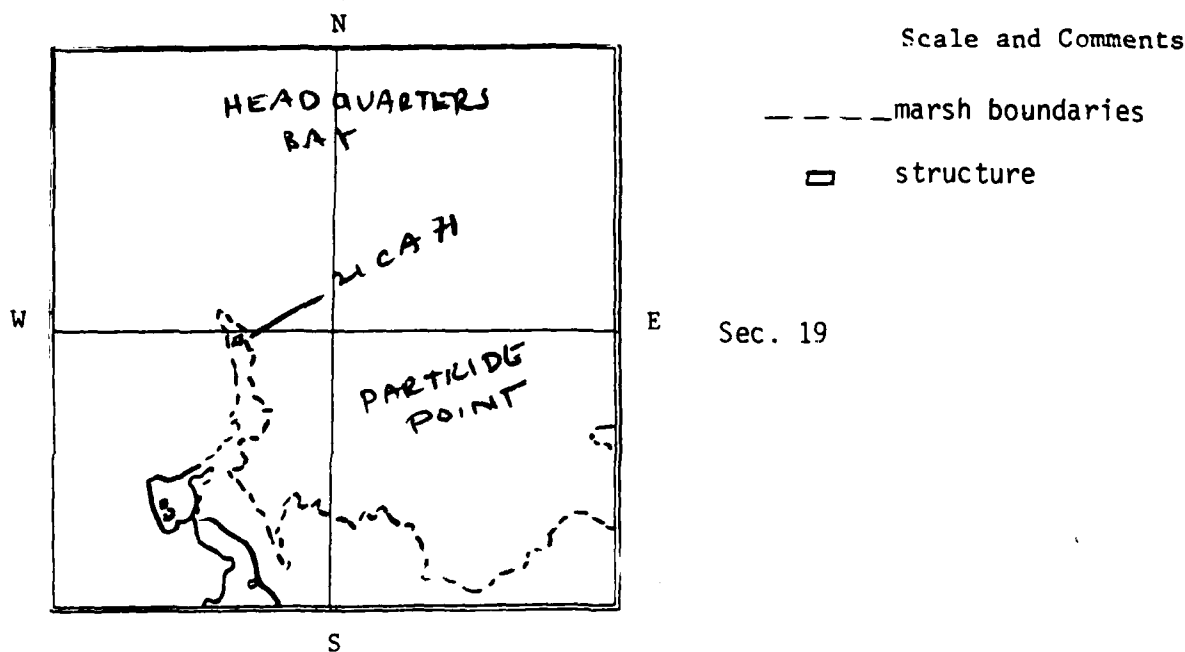
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Cass  
Site number 21 CA 71  
Site name Field Site #8

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Whipholt
3. Cultural affiliation Middle Prehistoric
4. Location: Sec. 19 Twp. 142 N R. 28W Verbal description centre of W $\frac{1}{2}$  along north facing peninsula off Partridge Point, Leech Lake
5. Owner and address St Paul Recreation Club? William Smock,  
604 Irwin Street West Concord, MN 55985
6. Surface collection owners Uof MN

7. Site description  
The point has willows along the shore, elms, oaks on high ground. A boulder shore is on the west and a sand shore on the east. The lodge and lawn are on the end. The material was in shallows below high ground and at boat landing. Material extends apx 140 m south from tip of point.  
Materials; 13 body sherds  
1 lithic tool  
3 lithic flakes

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).

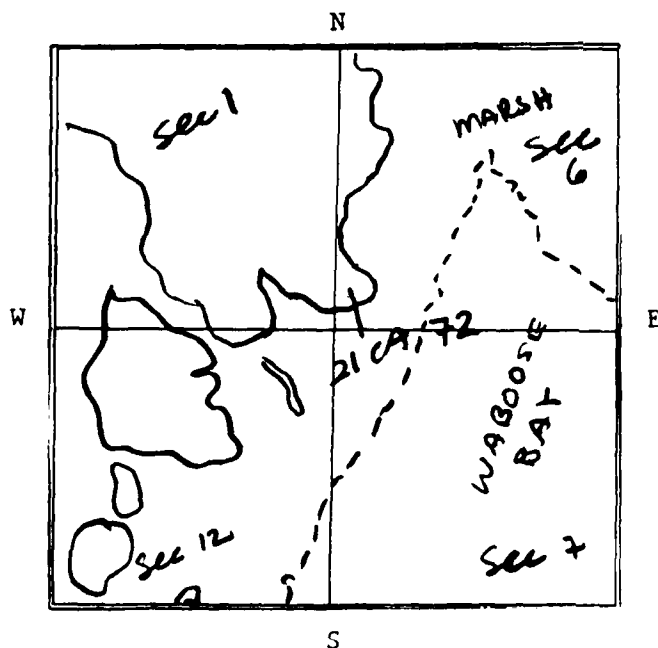


9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-8(1-3)
11. Recorded by je strief
12. Date 11 July 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Cass  
Site number 21 CA 72  
Site name Field Site # 9

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Portage Lake
3. Cultural affiliation Middle or Late Prehistoric
4. Location: Sec. 6 Twp. 144N R. 29W Verbal description E $\frac{1}{2}$  SE  $\frac{1}{4}$  SE  $\frac{1}{4}$  S1  
W $\frac{1}{2}$  SW $\frac{1}{4}$  SW  $\frac{1}{4}$  S6  
high piece of ground on Northwest side of Waboose Bay, Leech Lake
5. Owner and address US Forest Service (Cass Lake)
6. Surface collection owners U of MN
7. Site description  
The site area runs along the east "shore" of this high piece of land, which is now 200-300m back from the actual lake. The land ends in a peninsula which points southeast into the lake. The point rises thru terraces from the lake to 6 plus m. The material was found on the ridge in the newly cleared, dozed and seeded area and in the undisturbed high point and terraces covered with oak and grasses. The site is currently used as a ricing canoe launch to Leech. The Forest Service has badly disturbed this site with the plantings.  
Materials: 13 body sherds  
10 lithic flakes  
1 lithic tool
8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

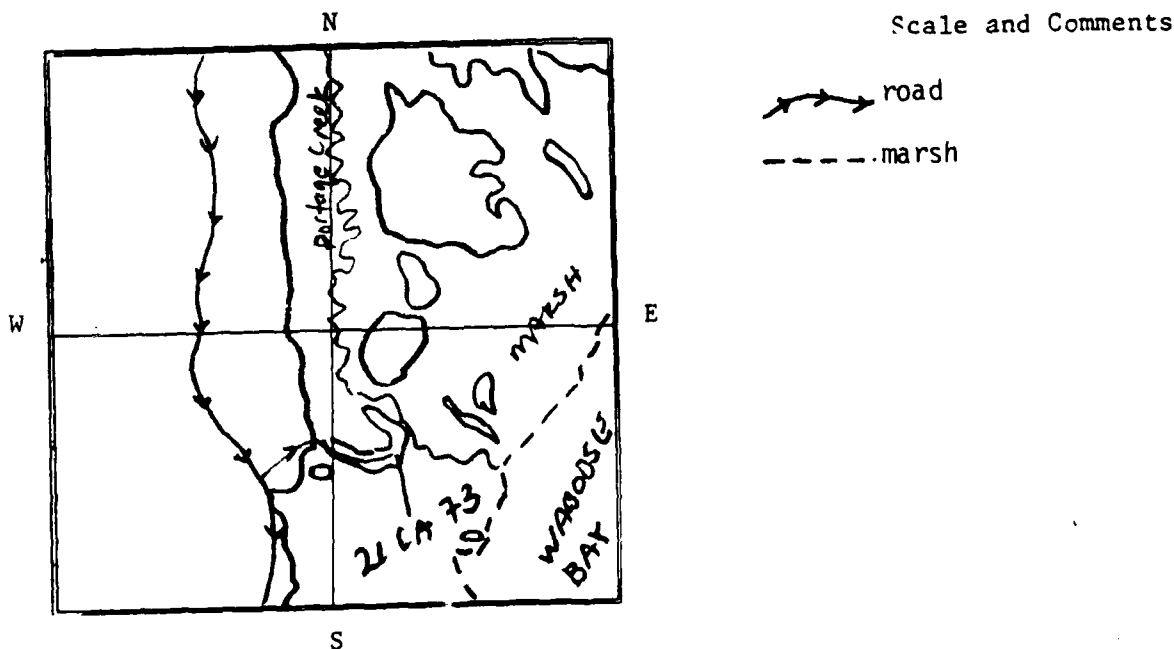
----- marsh boundaries

9. Arch Lab photo # 4766, 4767
10. Arch Lab accession # 806-9(1-4)
11. Recorded by je strieff
12. Date 13 July 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Cass  
Site number 21 CA 73  
Site name Field Site # 10

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Portage Lake
3. Cultural affiliation Middle or Late Prehistoric
4. Location: Sec. 12 Twp. 144N R. 29W Verbal description NW $\frac{1}{4}$  SE $\frac{1}{4}$   
the south peninsula of the Portage Creek as it enters Leech Lake
5. Owner and address BIA jurisdiction; Clem Beauleau has the cabin here
6. Surface collection owners U of MN
7. Site description  
The peninsula is a "U" shaped piece of land (U opens to the northwest) which lies to the south of the Creek as it enters Leech. A north piece of land lies opposite forming a constriction in the creek. The area has a road to it and two buildings (unused). The area has been cleared, the north dogleg has been dozed and has a grass and sumac covering and is badly disturbed. The tests above the boat ramp produced material.  
Materials: 2 body sherds  
1 lithic tool  
1 mandible (animal)
8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-10(1-3)
11. Recorded by je strieff
12. Date 14 July 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

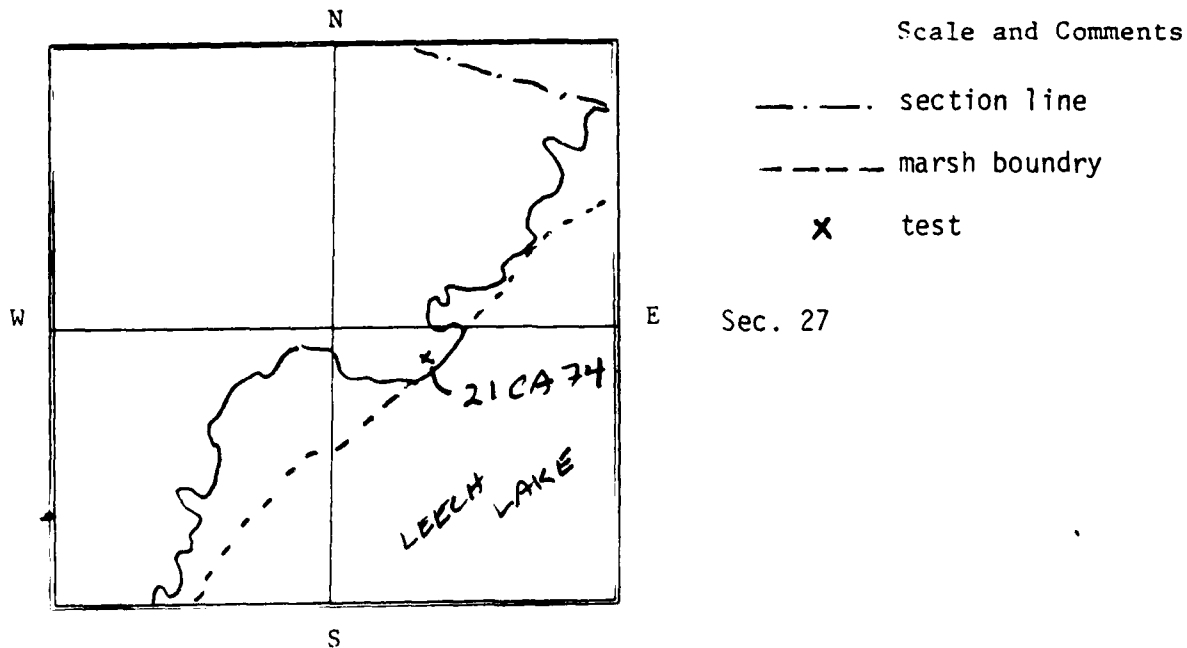
County Cass  
Site number 21 CA 74  
Site name Field Site #13

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Portage Lake
3. Cultural affiliation Blackduck
4. Location: Sec. 27 Twp. 144N R. 29W Verbal description Centre N $\frac{1}{2}$  of SE $\frac{1}{4}$   
west side of Portage Bay, Leech- almost due west across bay from Zion Camp
5. Owner and address US Forest Service, Cass Lake (formerly Richard Harrison place)
6. Surface collection owners U of MN

7. Site description

A terrace rises from a low cedar area to the Northeast and southwest. The terrace is 3-5m above the lake, slightly undulating, covered with mature maples and nettle. There is a boulder and gravel beach with a prominent ice ridge. A 0-1m terrace covered the ash. There is a steep bank with erosion and burrowing.  
Materials: 2 decorated body sherds  
4 body sherds

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



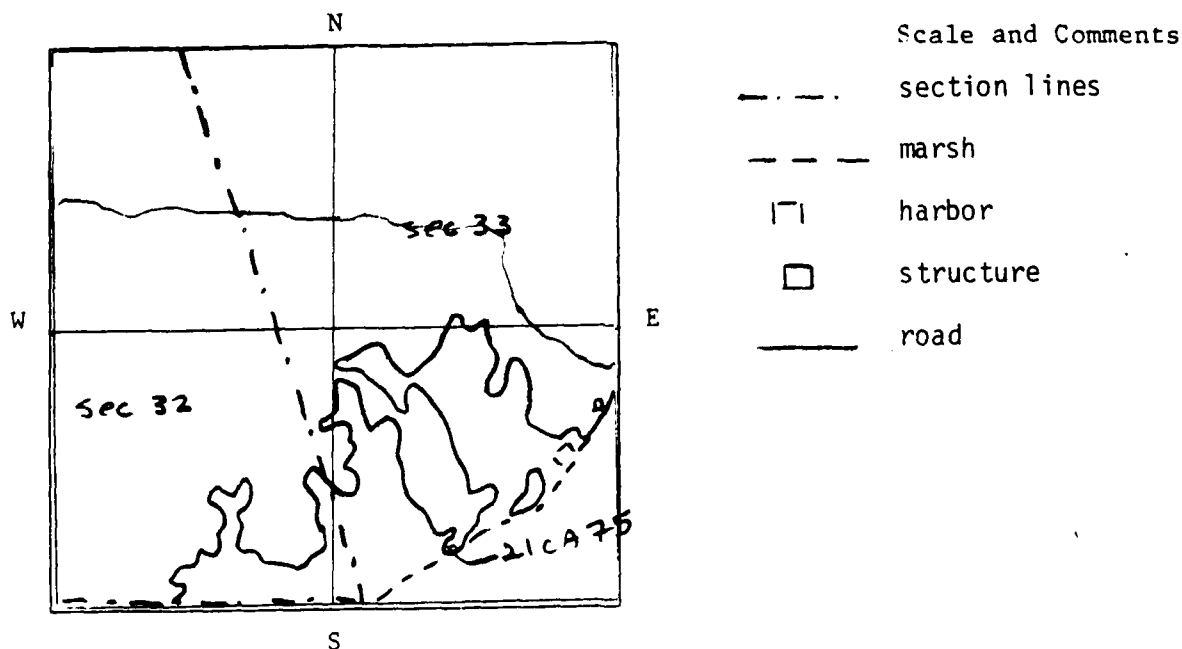
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-13(1
11. Recorded by je strieff
12. Date 20 July 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Cass  
Site number 21-CA 75  
Site name Field Site #14

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Sugar Point
3. Cultural affiliation Middle or Late Prehistoric
4. Location: Sec. 33 Twp. 144N R. 29W Verbal description SW $\frac{1}{4}$   
west side of Portage Bay, northwest across lake from Five Mile Point, Leech Lake
5. Owner and address US Forest Service, Cass Lake, MN (formerly Richard E. Harrison place)
6. Surface collection owners U of MN
7. Site description  
There is a high piece of ground on the northeast-southwest peninsula and a marsh to the southwest and west. There is also a marsh to the northwest behind the peninsula and a marsh to the northeast. There is a boulder shoreline with a narrow (1m) shelf behind the boulder berm. The rise to the site is 2m plus. The erosion exposes material in the bank. Terrace is rolling with medium size maples with heavy nettle understory.  
Materials: 2 body sherds  
1 scraper

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-14(1-2)
11. Recorded by je streiff
12. Date 20 July 78

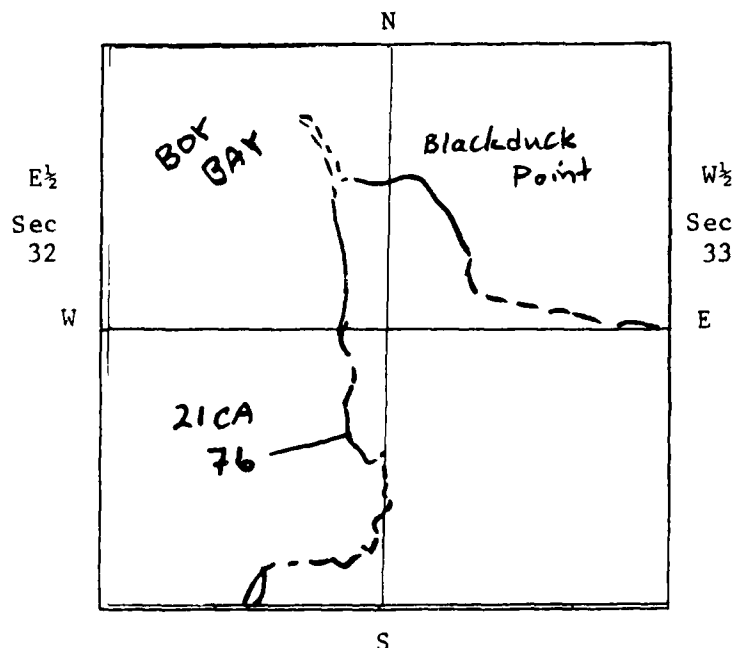


Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 76  
Site name FS # 18

1. Type of site (mound, village, etc.) mound
2. Map reference USGS Federal Dam
3. Cultural affiliation unknown
4. Location: Sec. 32 Twp. 143N R. 28W Verbal description NE $\frac{1}{4}$  SE $\frac{1}{4}$   
on the southwest side of the Blackduck Point peninsula, Leech Lake
5. Owner and address Willis Manders & Terry Lynch
6. Surface collection owners no material
7. Site description  
site is on a high, flat terrace with a 7m bank and no lower terrace. The mound is circular, 8m in diameter, 60cm high and 1m from the terrace bank. There is some upper bank exposure. Vegetation is oaks & maples.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date 27 July 78

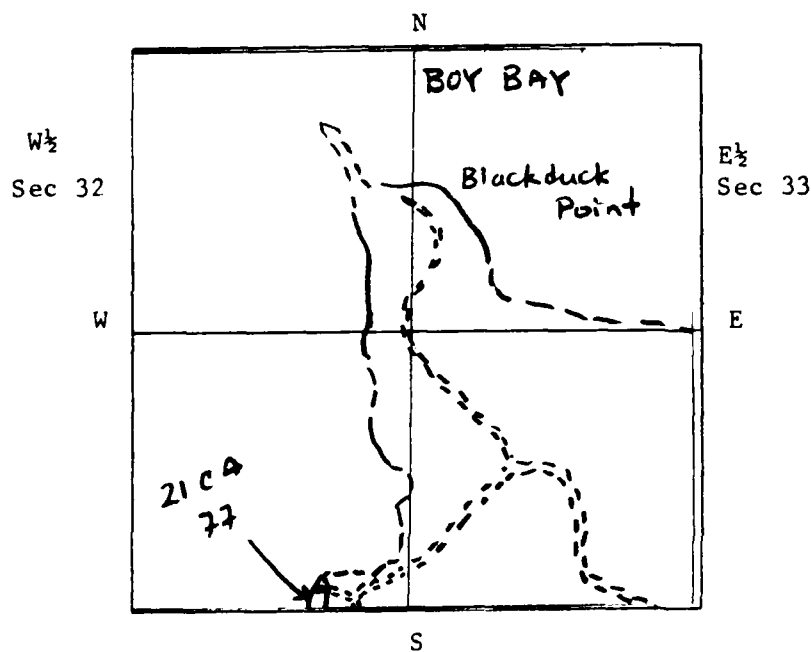
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 77  
Site name FS # 16

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Sugar Point
3. Cultural affiliation Sandy Lake
4. Location: Sec. 32 Twp. 143N R. 28W Verbal description SW $\frac{1}{4}$  SE $\frac{1}{4}$  SE $\frac{1}{4}$   
site is an island like piece of high ground northwest of Blackduck Lake, Leech
5. Owner and address Robert & Bernadine H Meier  
Park Villa Apts Apt 208E Mountain Iron, MN 55768
6. Surface collection owners Univ of MN
7. Site description  
lake on north & west (Leech); marsh on the east & south. Harbor on the south. Heavily developed (stripped and deforested). Top soil has been pushed onto the lower terrace.

Material: 1 rim sherd  
1 lithic flake

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

marsh  
structures  
roads

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-16(1-2)
11. Recorded by je streiff
12. Date 27 July 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Cass  
Site number 21 CA 78  
Site name Field Site #17

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Sugar Point
3. Cultural affiliation Blackduck
4. Location: Sec. 5 Twp. 142N R. 28W Verbal description SW $\frac{1}{4}$  SW $\frac{1}{4}$

Point on the northeast side of Headquarters Bay, Leech

5. Owner and address AK-KE-WEN-ZIE Club

700 Lonsdale Bldg

Duluth, MN 556802

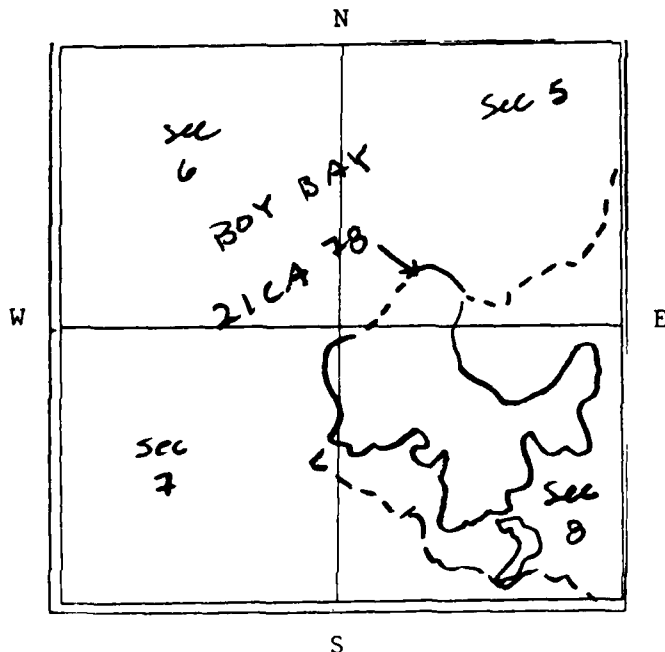
6. Surface collection owners U of MN

7. Site description

There is a high terrace, 1-5m bank, 4-5m wide lower terrace. (Mature maple forest).  
The bank erosion exposed material in a single 1m wide area of the bank.

Materials: 1 rim  
2 decorated body sherds  
4 body sherds

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

--- marsh

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-17(1-3)
11. Recorded by je strief
12. Date 27 July 1978



Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Cass  
Site number 21 CA 80  
Site name Field Site #20

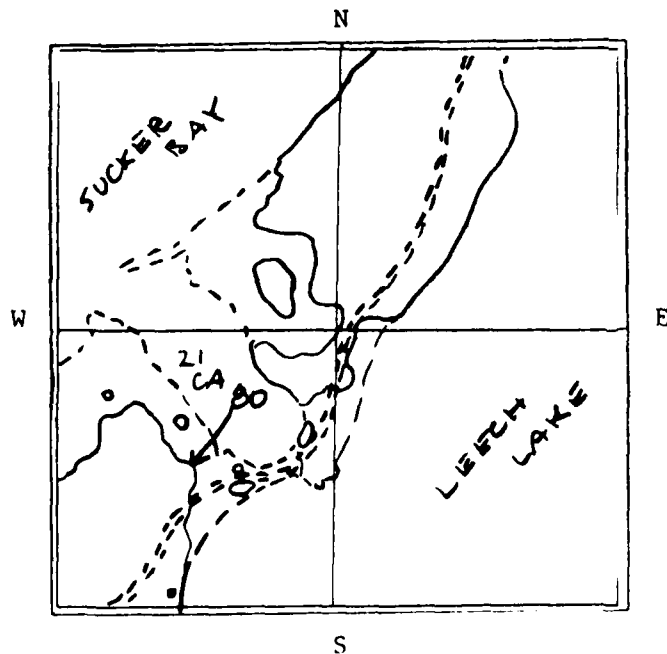
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Ottertail Point
3. Cultural affiliation Late Prehistoric with Sandy Lake
4. Location: Sec. 14 Twp. 143N R. 30W Verbal description NW $\frac{1}{4}$  SW $\frac{1}{4}$   
on the northeast side of the main Ottertail "island" and on the southwest side of  
the bay dividing the two Ottertails
5. Owner and address Ottertail Resort  
(owned by George Hormel, Austin, MN)
6. Surface collection owners U of MN

7. Site description

There is a high (1m plus) terrace, huge oaks, maples facing northeast into bay (old inland lake ?) with rice in the bay. Three tests were all negative. There is an exposed pit with vessel, tools are the only feature. Area had been newly (within two days) dozed for house.

Materials: 55 body sherds  
4 lithic tools  
1 lithic flake

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- marsh  
□ structure

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-20(1-3)
11. Recorded by je strieff
12. Date 9 August 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS

Site number 21 CA 81

Site name Field Site # 21

1. Type of site (mound, village, etc.) habitation and mound
2. Map reference USGS Ottertail Point
3. Cultural affiliation Woodland
4. Location: Sec. 22 Twp. 143N R. 30W Verbal description NE 1/4 SE 1/4  
extreme southwest side of Ottertail Point, Leech Lake (not accessible by vehicle).
5. Owner and address State of Minnesota
6. Surface collection owners U of MN

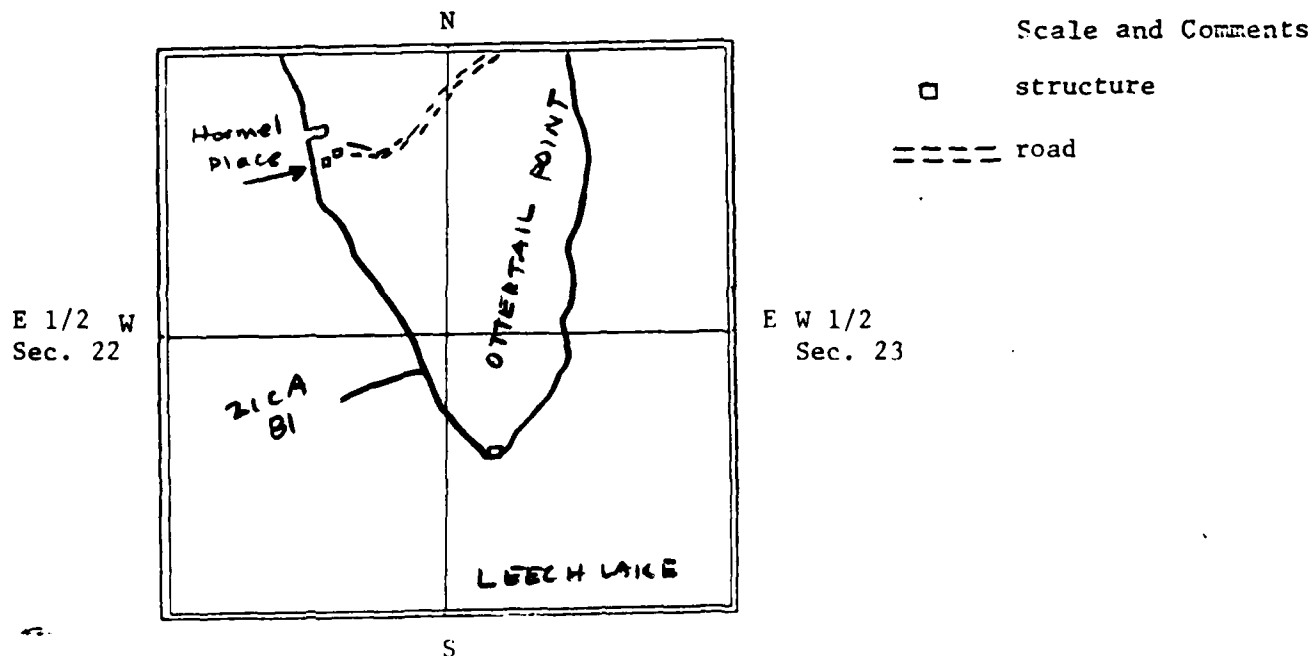
7. Site description

A boulder shore with a low 4m wide terrace and a 3m high bank. The upper terrace gradually slopes to point. The mound is eroding into the lake.

Most of the bank is stable but some slumpage is occurring at the mound.

Materials: 2 body sherds

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



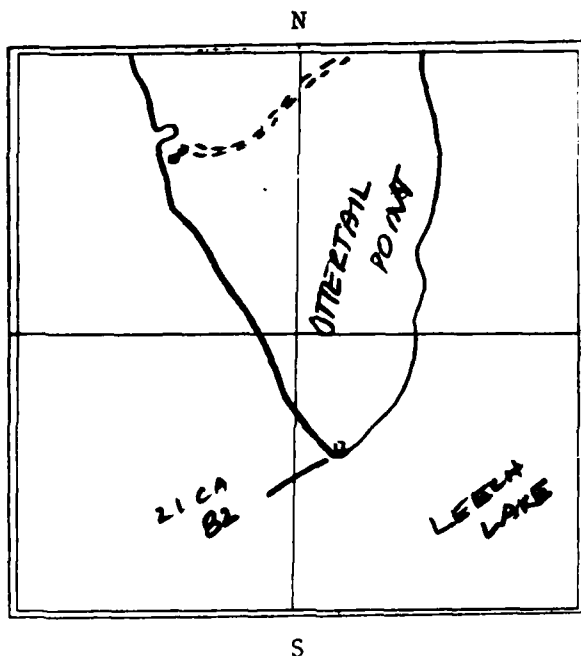
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-21(1)
11. Recorded by je streiff
12. Date 10 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 82  
Site name Field Site # 22

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Ottertail Point
3. Cultural affiliation Middle Prehistoric
4. Location: Sec. 23 Twp. 143N R. 30W Verbal description SW 1/4 SW 1/4  
extreme southern tip of Ottertail Point, Leech, near cabin.
5. Owner and address Leech Lake Indians, Cass Lake
6. Surface collection owners U of MN
7. Site description  
A lower terrace (cabin area), and a bank and upper terrace (upper us cleared).  
Two tests were taken. One was negative and one had material.  
Materials: 6 body sherds  
1 burned bone

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

==road

□ structure

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-22(1-3)
11. Recorded by ie streiff
12. Date 10 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 83  
Site name Field Site # 23

1. Type of site (mound, village, etc.) habitation and mound
2. Map reference USGS Ottertail Point
3. Cultural affiliation Middle or Late Prehistoric
4. Location: Sec. 23 Twp. 143N R. 30W Verbal description between the NW 1/4 and the SW 1/4 of SW 1/4. on the southeast side of Ottertail Point, Leech, approximately 200m northeast of the tip of the point.
5. Owner and address Leech Lake Indians, Cass Lake

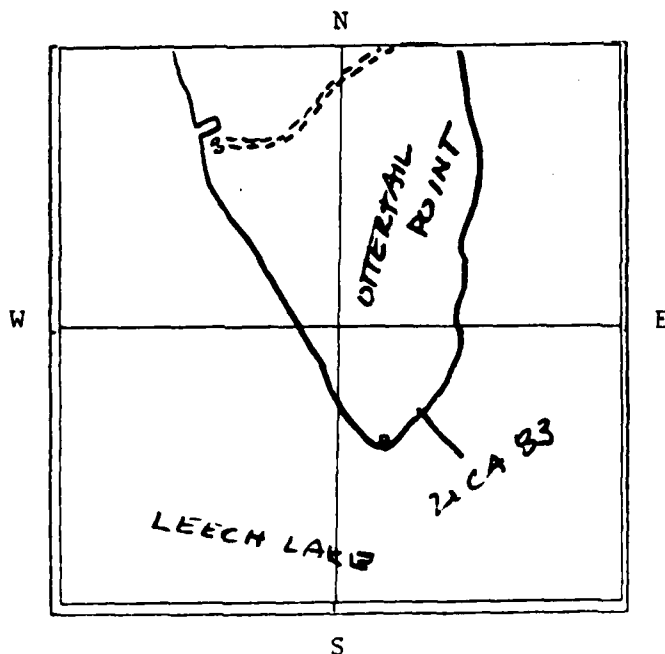
6. Surface collection owners U of MN

7. Site description

hilly area, steep banks, eroding bank; 4m wide lower terrace, 3m high bank; mound is on the edge of the upper terrace.

Materials: 2 body sherds  
1 lithic flake

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

==== road

□ structure

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-23(1-2)
11. Recorded by je streiff
12. Date 10 Aug 78



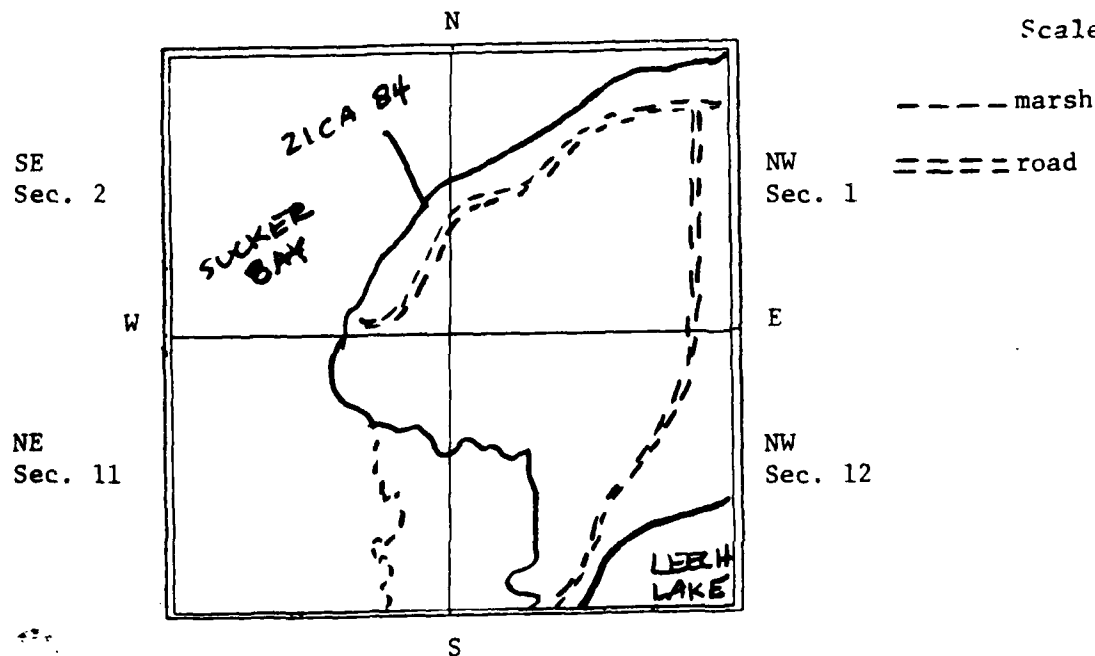
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 84  
Site name Field Site # 24

1. Type of site (mound, village, etc.) habitation and mound
2. Map reference USGS Ottertail Point
3. Cultural affiliation Sandy Lake
4. Location: Sec. 2 Twp. 143N R. 30W Verbal description NE 1/4 SE 1/4  
on Sucker Bay, Leech, north of Ottertail Point and across (east) of Hardwood Point.
5. Owner and address West Point Shores c/o Marvin Ofstedal  
, 306 Washington Ave NW Fertile, MN 56540
6. Surface collection owners U of MN
7. Site description  
A 2m high upper terrace. The mound is 50m northeast of habitation (where lower terrace narrows).  
Materials: 2 body sherds

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).

Scale and Comments



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-24(1)
11. Recorded by je streiff
12. Date 11 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 85  
Site name Field Site # 27

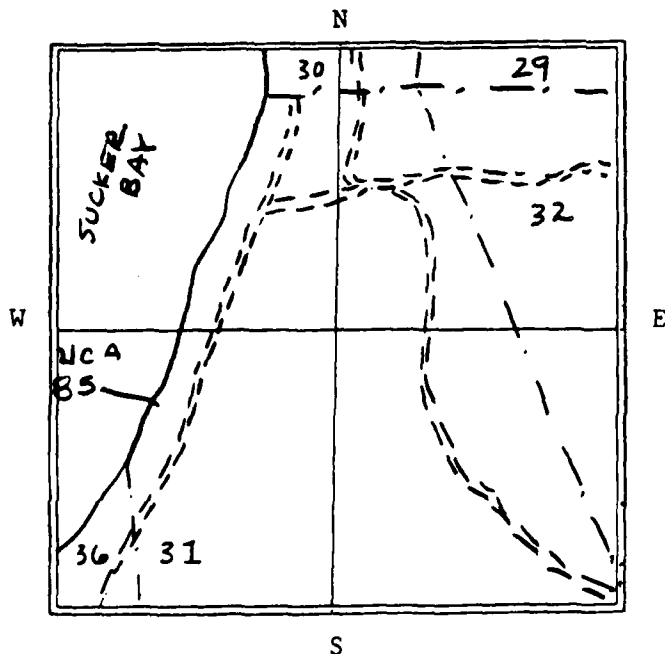
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Ottertail Point
3. Cultural affiliation Sandy Lake
4. Location: Sec. 31 Twp. 144N R. 29W Verbal description NW 1/4 SW 1/4 on east shore of Sucker Bay, Leech, between Leech and road to Ottertail Point.
5. Owner and address US Forest Service, Cass Lake, MN
6. Surface collection owners U of MN

7. Site description

A boulder shore 2+m above the lake which has a narrow 1-2m shelf, 1m high bank, terrace, and a ramp of dirt from the terrace to the berm. There are cedar trees on the ramp. A vessel in the roots of the cedar.

Materials: 1 rim sherd  
17 body sherds  
1 scraper

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

====road

---section line

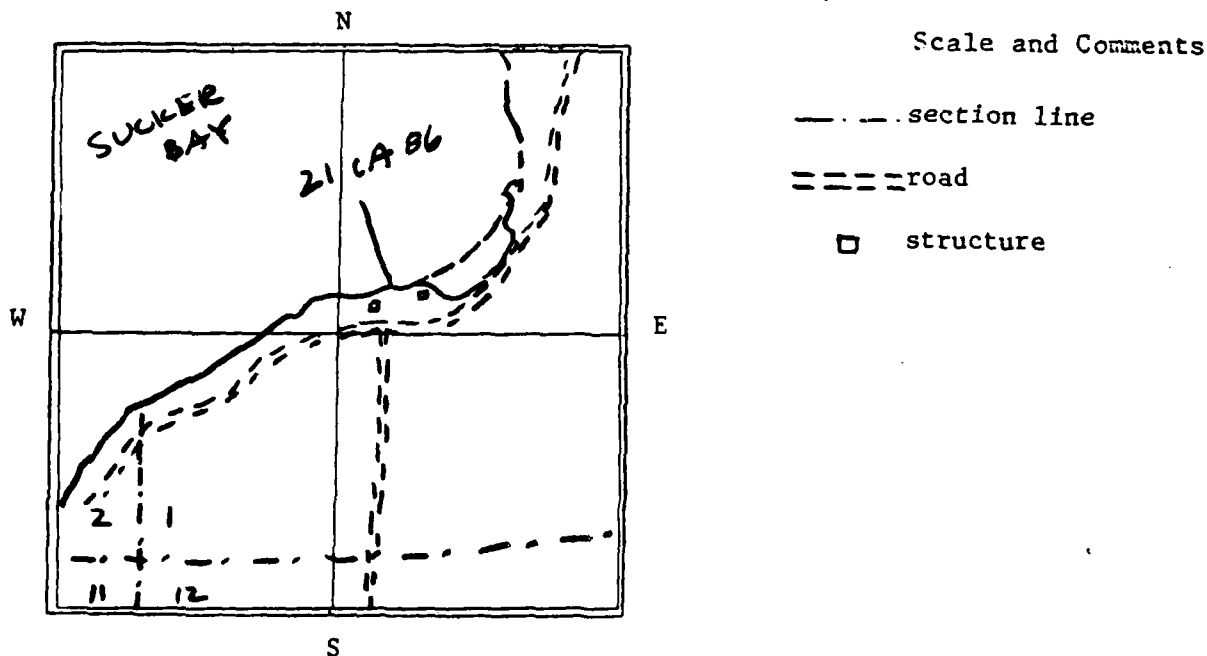
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-27(1-
11. Recorded by ie streiff
12. Date 11 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 86  
Site name Field Site # 25

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Ottertail Point
3. Cultural affiliation Middle Prehistoric
4. Location: Sec. 1 Twp. 143N R. 30W Verbal description center (sw sw sw n  
on east shore Sucker Bay, Leech. In bay across (southeast of) CA 14 (Creech).
5. Owner and address D and H Brinkman  
15772 Rexford St Sylmar, CA 91342
6. Surface collection owners U of MN
7. Site description  
An irregular bank with an upper terrace which slopes into a lower terrace. A boulder/berm then a 1m strip, then an upper terrace. The material is in an exposed bank.  
Materials: 12 body sherds

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



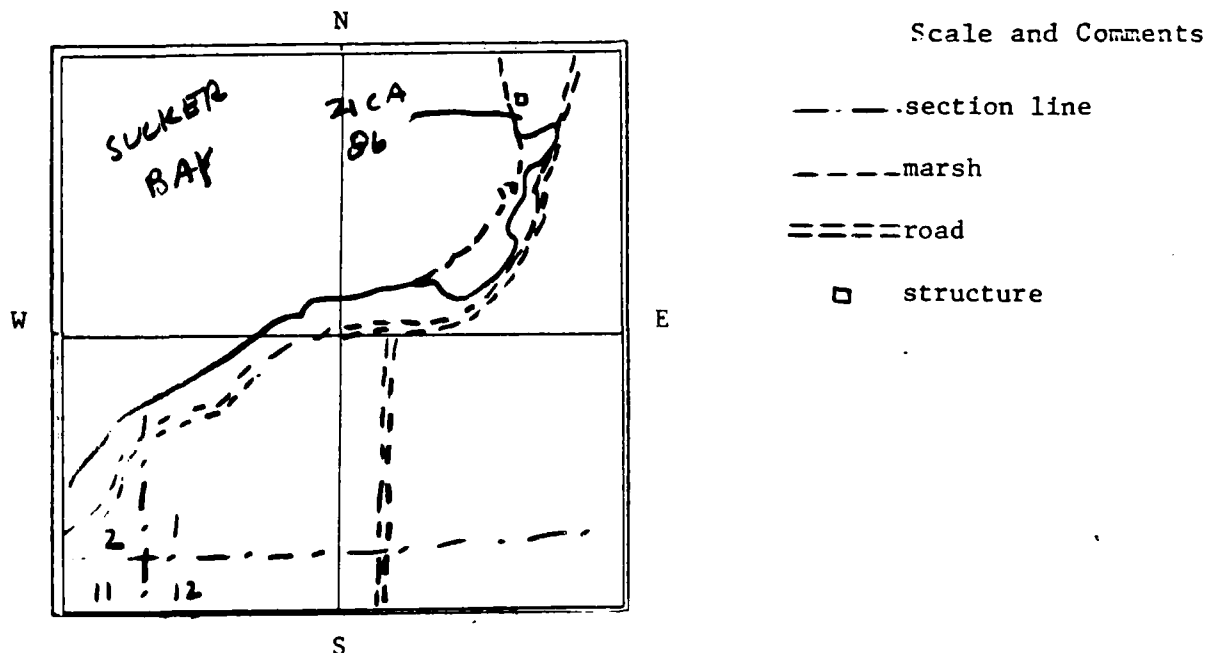
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-25(1)
11. Recorded by je streiff
12. Date 11 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 87  
Site name Field Site # 25

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Ottertail Point
3. Cultural affiliation Late Prehistoric
4. Location: Sec. 1 Twp. 143N R. 30W Verbal description NE 1/4 NE 1/4  
on east shore Sucker Bay, Leech, in bay across from CA 14.
5. Owner and address P and M Wagner  
1095 Oakland Des Plaines, Iowa 60016
6. Surface collection owners U of MN
7. Site description  
A boulder berm with 1m lower terrace, and a 3m bank to the upper terrace.  
The material is in an exposed upper portion of the bank.  
Material: 1 decorated body sherd  
3 body sherds

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-26(1-2)
11. Recorded by je streiff
12. Date 11 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 88  
Site name Field Site # 28

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Sucker Lakes
3. Cultural affiliation Middle to Late Prehistoric
4. Location: Sec. 24 Twp. 144N R. 30W Verbal description SE 1/4 SE 1/4 extreme northeast end of Sucker Bay, Leech, (east across bay from Life Raft Lake).

5. Owner and address United States of America

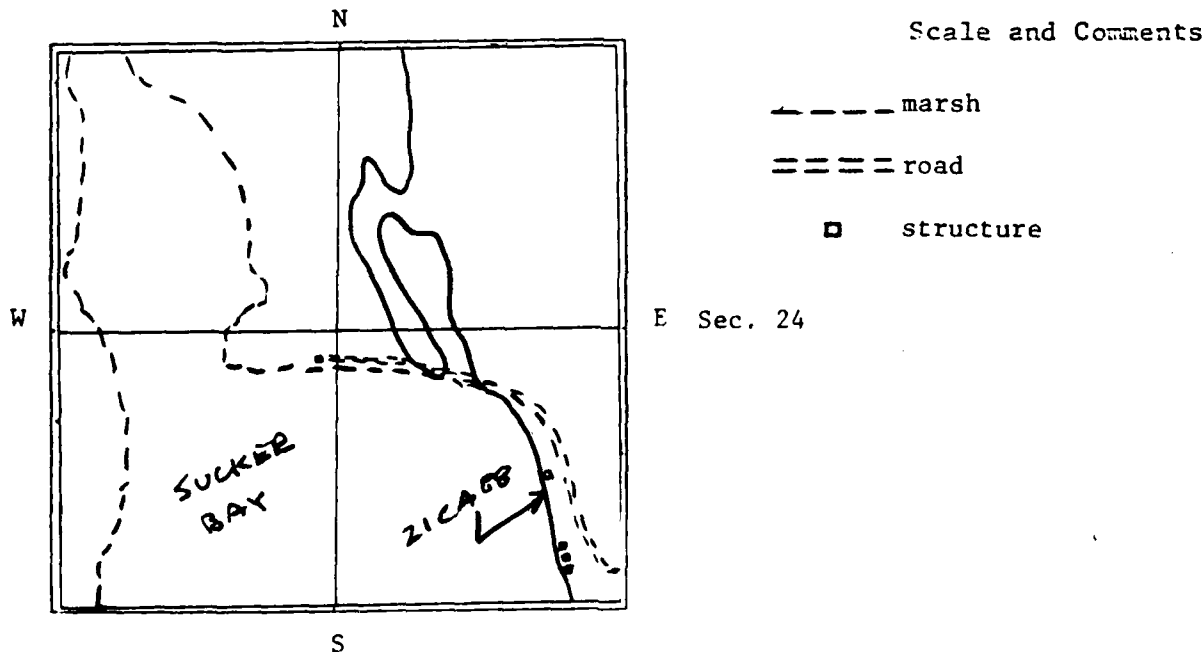
6. Surface collection owners U of MN

7. Site description

A steep, 5m high bank with a boulder shore. Material is eroding out of the bank. The upper terrace is flat.

Material: 1 rim sherd  
18 body sherds  
2 lithics

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # \_\_\_\_\_ 10. Arch Lab accession # 806-28(1-3)
11. Recorded by je streiff 12. Date 11 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 89  
Site name Field Site # 34

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Woodland and Historic
4. Location: Sec. 26 Twp. 143N R. 31W Verbal description NW 1/4 SE 1/4  
the east part of Squaw Point (between Squaw and Beartrap), Leech.
5. Owner and address Leech Lake Indians, Cass Lake

6. Surface collection owners U of MN

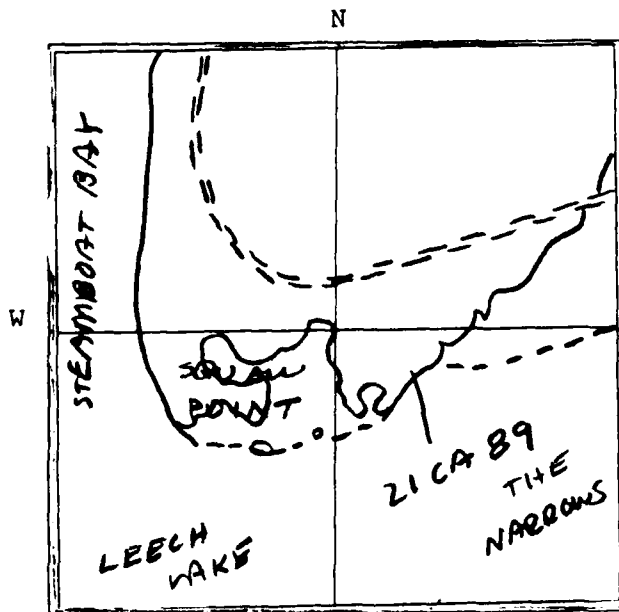
7. Site description

The area is a flat terrace which gradually slopes to the water and has no bank. The shore is weedy with floating bog, and sand. There are no boulders.

Materials: 15 body sherds

- 1 piece of glass
- 4 historic artifacts
- 4 lithic flakes

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

-----marsh

====road

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-34(1-4)
11. Recorded by je streiff
12. Date 17 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 90  
Site name Field Site # 36

1. Type of site (mound, village, etc.) habitation; logging; fishing
2. Map reference USGS Sucker Lakes
3. Cultural affiliation Blackduck; Historic
4. Location: Sec. 26 Twp. 144N R. 30W Verbal description NW 1/4 SE 1/4  
on last piece of high ground on NW Sucker Bay, Leech.

5. Owner and address SW Frey Box 487 Cass Lake, MN

6. Surface collection owners U of MN

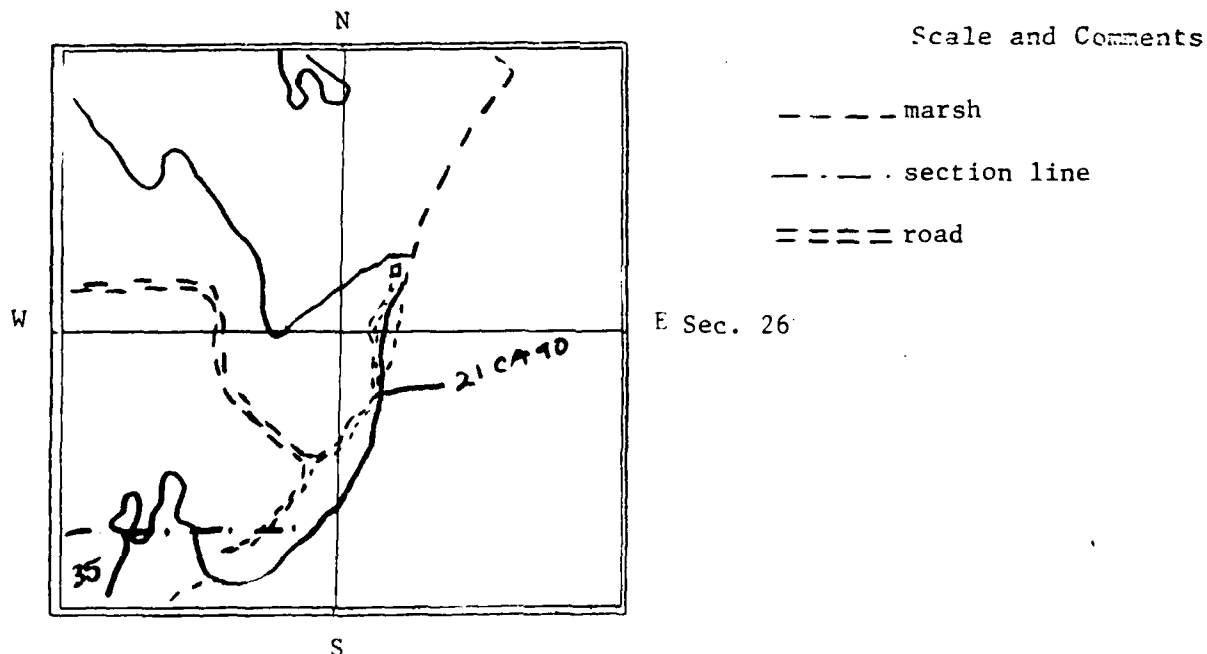
7. Site description

About half way between the center of the peninsula and the north point at a small harbor, is an area called Baumgards Landing. It has a 1-2m narrow lower terrace, a 1m bank and a flat grassy upper terrace. The harbor has a rectangular "well" of cedar posts set in the water (fish holding area or well). In 1890 a logging camp was here. It was also historically used by Indians for fishing.

Materials: 1 rim  
2 body sherds  
1 lithic flake

(The Frey's own a huge collection.)

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



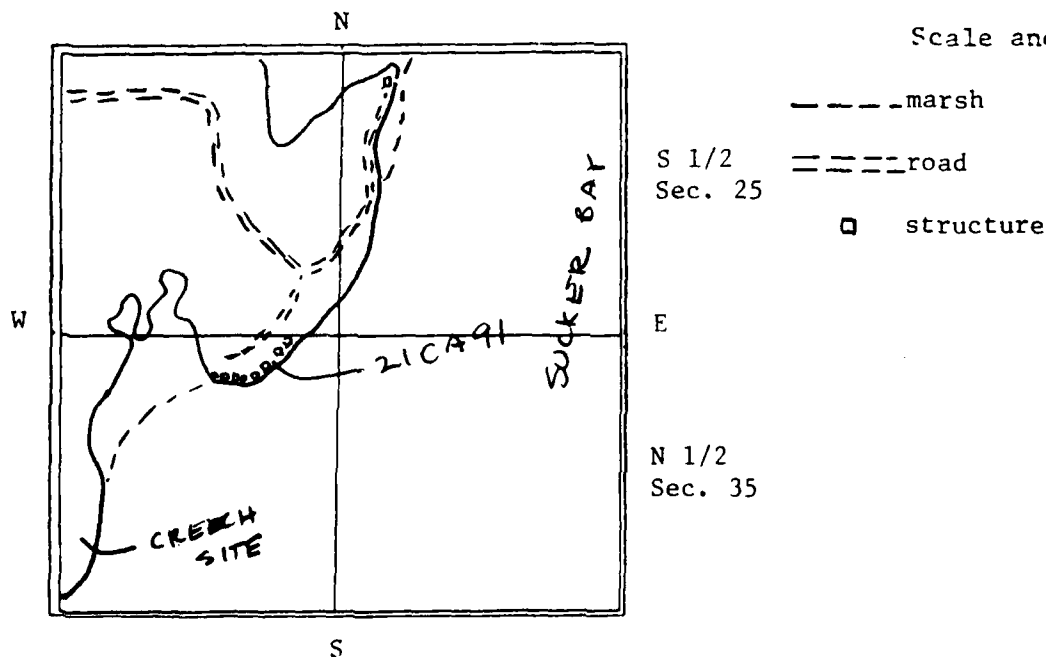
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-36(1)
11. Recorded by je streiff
12. Date 19 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 91  
Site name Field Site # 37

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Sucker Lakes
3. Cultural affiliation Middle/Late Prehistoric; Historic
4. Location: Sec. 35 Twp. 144N R. 30W Verbal description NE 1/4 NW 1/4  
on high ground in northwest Sucker Bay, Leech, north of marsh and CA 14 site.
5. Owner and address State of Minnesota (leased to:
6. Surface collection owners U of MN
7. Site description  
A rolling terrace with the lower terrace 1-2m wide, a 1-2m high bank, and a boulder shore. Material is eroding out of the bank from 35-36 section line, south to the marsh.  
Materials: 10 body sherds  
3 lithic tools  
3 lithic flakes  
3 pieces of glass

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



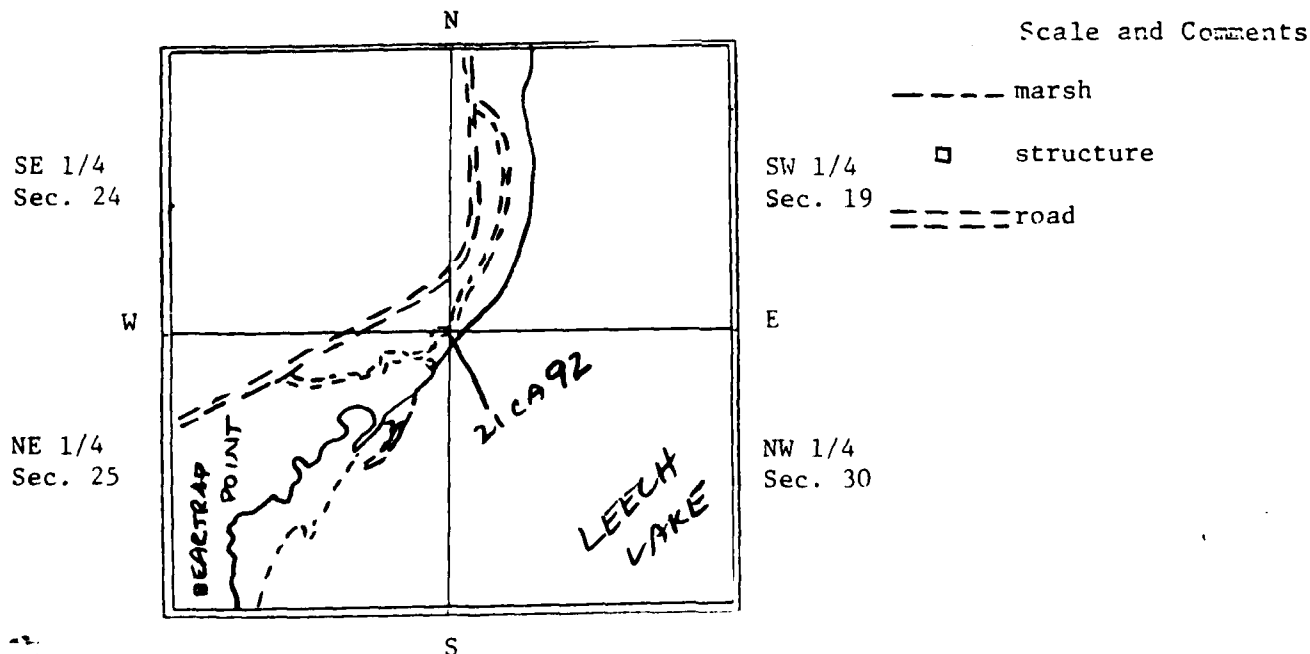
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-37(1-
11. Recorded by je streiff
12. Date 19 Aug 78



Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 92  
Site name Field Site # 38

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Middle/Late Prehistoric
4. Location: Sec. 25 Twp. 143N R. 31W Verbal description at corners of:  
Sec. 25 and 24 R 31  
Sec. 19 and 30 R 30 south end of Chippewa Beach on southwest side of Sucker Bay,  
Leech.
5. Owner and address Bill Le Clair  
Star Route Cass Lake, MN 56633
6. Surface collection owners Le Clair; U of MN
7. Site description  
A boulder shore with the bank rising from a 5m lower terrace to an 8m bank and rolling upper terrace. The bank slopes down in front of Le Clair house. Most of this is landscaping.  
Most of the material in the Le Clair collection is from a grades knoll behind his cabin. The area had a large 8' diameter stone ring with charcoal and burned bone. An axe and pipe were found in the ring. Photographs taken.  
Materials: 14 body sherds  
1 lithic flakes  
  
(owner has large collection from site)
8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-38(1-3)
11. Recorded by je streiff
12. Date 19 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 93  
Site name Field Site # 41

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Sandy Lake; probably Blackduck
4. Location: Sec. 14 Twp. 43N R. 31W Verbal description NE 1/4 NW 1/4  
east shore of Steamboat Bay, Leech upper end of bay.
5. Owner and address US Forest Service, Cass Lake

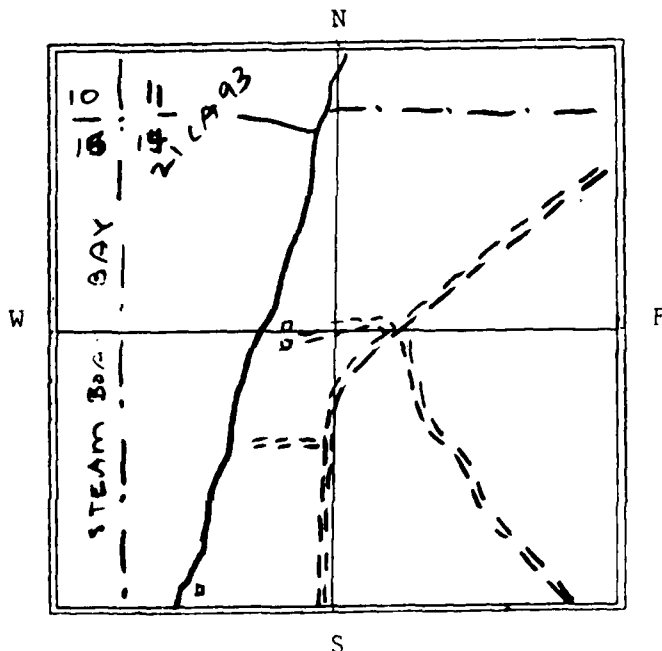
6. Surface collection owners U of MN

7. Site description

The bank is high and it rises straight from the sandy shore to 1-5m. There is much erosion. The vegetation consists of dense underbrush and small oaks. The material began showing up in the bank approximately 100m after leaving the forest service road and walking north. The material was not heavy, but continued for 50-100m along the bank.

Materials: 10 body sherds  
2 lithic flakes

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

--- section line

=== road

□ structure

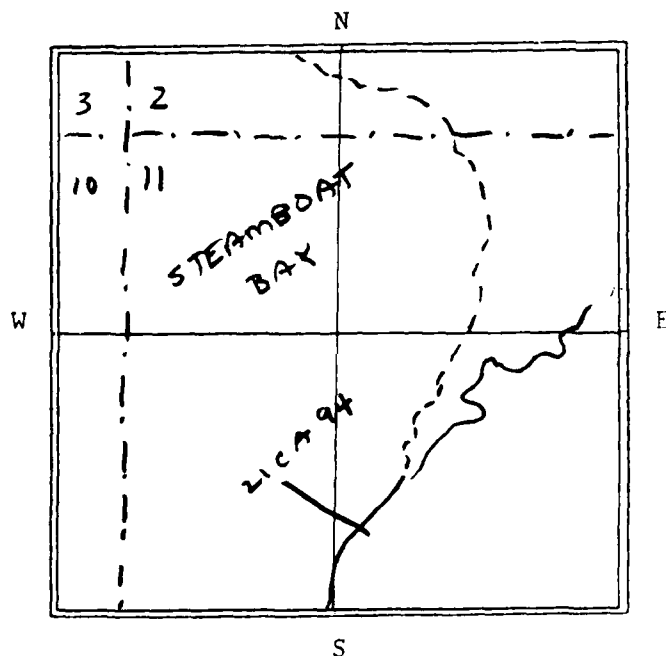
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-41(1)
11. Recorded by je streiff
12. Date 20 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 94  
Site name Field Site # 40

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Sandy Lake
4. Location: Sec. 11 Twp. 143N R. 31W Verbal description SE 1/4 SW 1/4  
east side of Steamboat Bay, Leech.
5. Owner and address US Forest Service, Cass Lake
6. Surface collection owners U of MN
7. Site description  
It is about half way between section 11 line and the marsh to the north. The bank is lower than to the south, about 1m and the terrace slopes back gradually. The site is thin and confined.  
Materials: 11 body sherds

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

--- section line

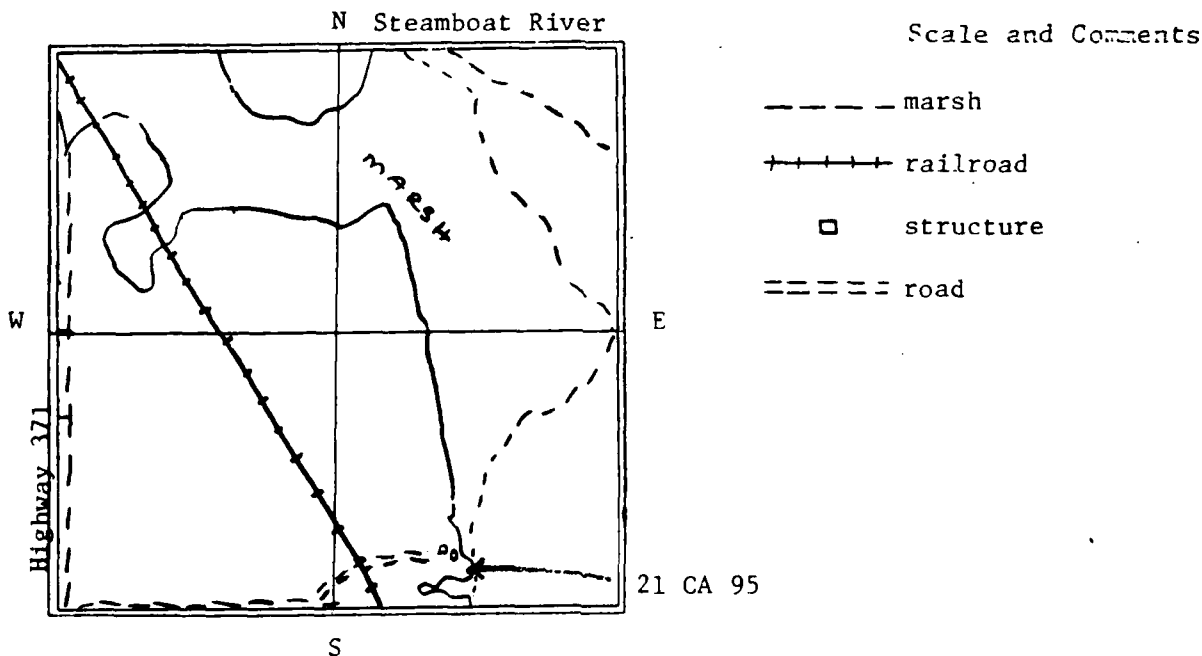
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-40(1)
11. Recorded by je streiff
12. Date 20 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 95  
Site name Field Site # 44

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Middle or Late Prehistoric
4. Location: Sec. 9 Twp. 143N R. 31W Verbal description SE 1/4 SE 1/4  
west side of Steamboat Bay, Leech, on first high ground south of Steamboat River  
entrance.
5. Owner and address Wilson Pepworth, Walker, MN
6. Surface collection owners U of MN
7. Site description  
A low flat terrace of lawns; sandy .5 bank, shallows silty and reedy. There is pottery along the shore. The marsh follows this site.  
Materials: 2 body sherds

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



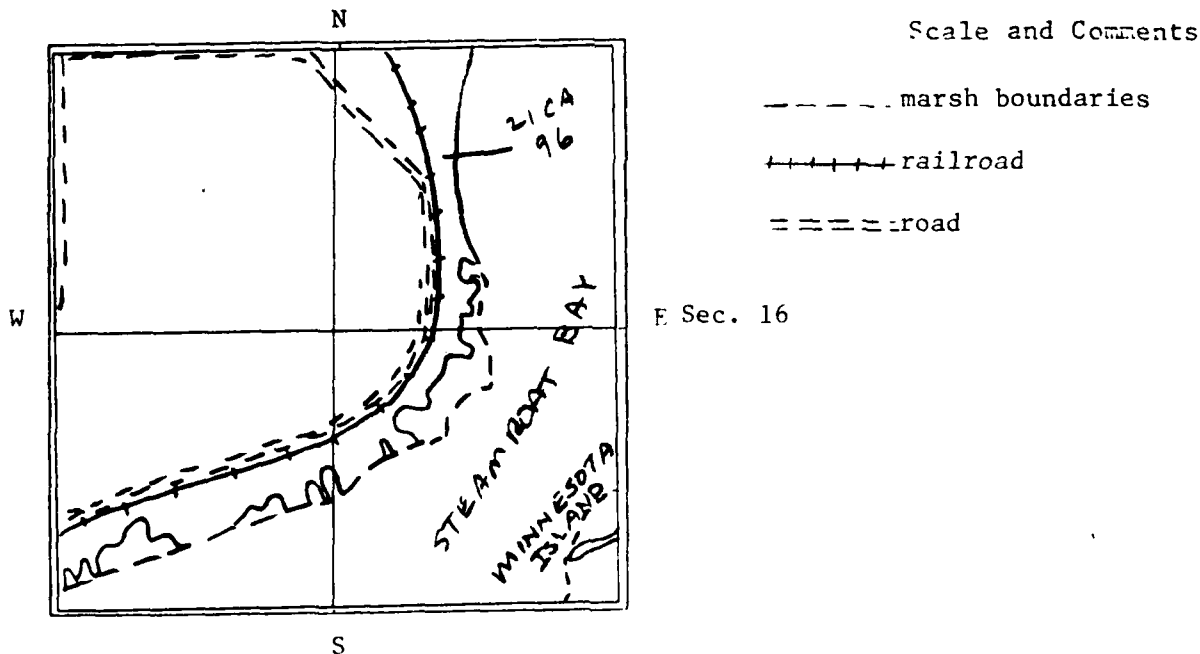
9. Arch Lab photo # XXII-145
10. Arch Lab accession # 806-44(1-
11. Recorded by je streiff
12. Date 21 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 96  
Site name Field Site # 45

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Blackduck; possibly Kathio
4. Location: Sec. 16 Twp. 143N R. 31W Verbal description NE 1/4 NE 1/4  
west side of Steamboat Bay, Leech, just south of CA 95
5. Owner and address HA Sheedy Star Route Walker, MN 56484  
Amadeo Mattioli Star Route Walker, MN 56484
6. Surface collection owners U of MN
7. Site description  
A low terrace with a low bank with exposure. The area extends along to a "T" shaped marina to the south.  
Materials: 2 rims  
13 body sherds  
3 lithic tools  
1 lithic flake

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



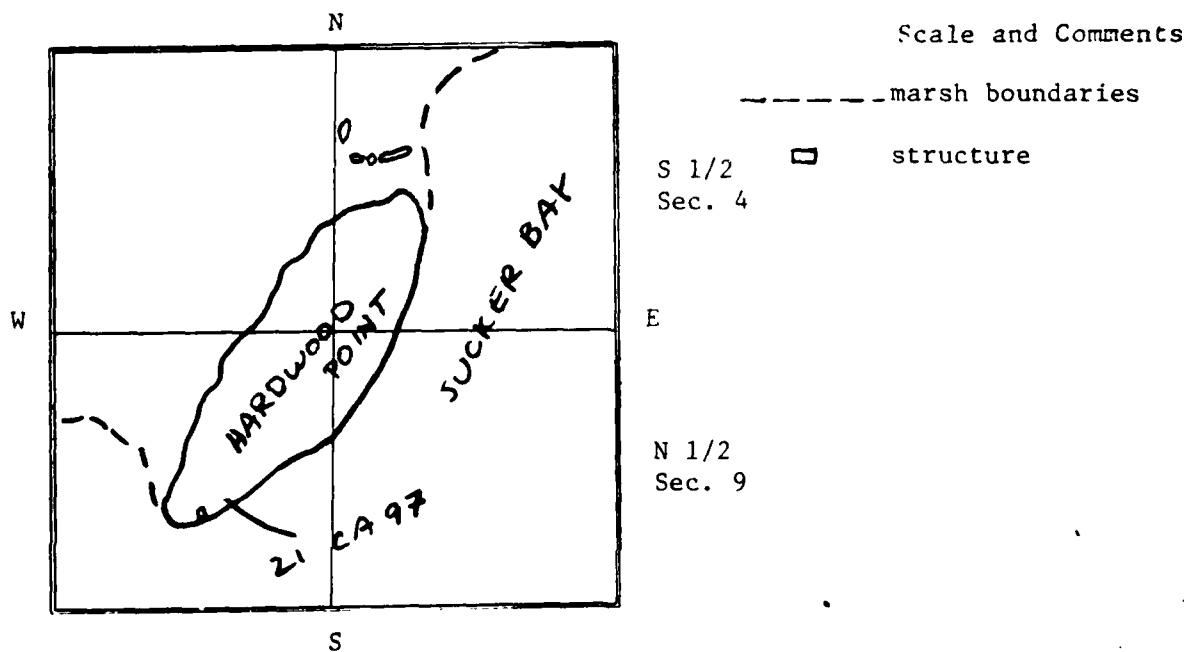
9. Arch Lab photo # XXII 146
10. Arch Lab accession # 806-45(1-
11. Recorded by je streiff
12. Date 21 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 97  
Site name Field Site # 46

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Ottertail Point
3. Cultural affiliation Middle/Late Prehistoric
4. Location: Sec. 9 Twp. 143N R. 30W Verbal description SE 1/4 NW 1/4  
on Sucker Bay west side on south and east of Hardwood Point (Leech Lake)
5. Owner and address JW Winters, 627 Grand Ave., Theinsville, WI. 53092
6. Surface collection owners U of MN
7. Site description  
A boulder shore with a 5m wide lower terrace, a 2m high bank, a flat upper terrace. There is material eroding out of the bank. The site is 70m northeast of the cabin.  
Materials: 7 body sherds  
1 lithic tool

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



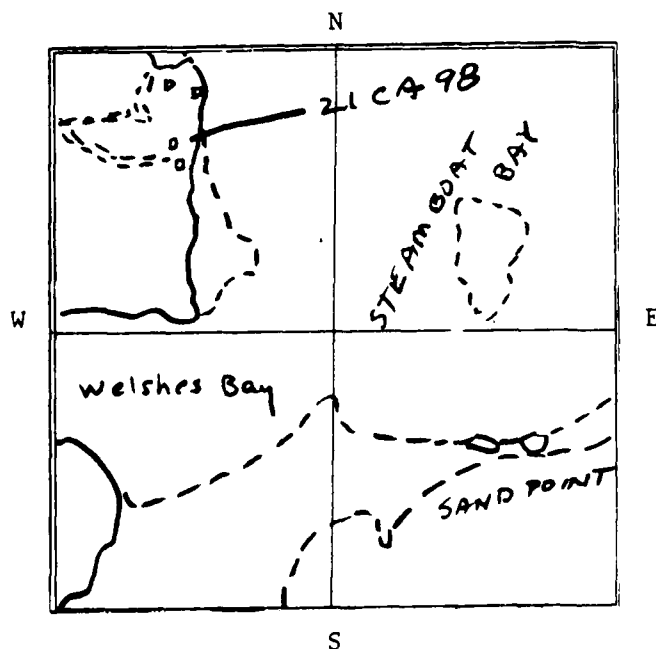
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-46(1-2)
11. Recorded by je streiff
12. Date 22 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 98  
Site name Field Site # 47

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Middle or Late Prehistoric
4. Location: Sec. 33 Twp. 143N R. 31W Verbal description NE 1/4 NW 1/4  
on west shore of Steamboat Bay, Leech, east of town of Leech Lake; across from  
Squaw Point.
5. Owner and address Bart and Sue Hogland, RR Walker, MN
6. Surface collection owners Hogland's
7. Site description  
The area to the north of the site is a high hill (3m), bank to boulder shore. It slopes at the Hogland's to a lower terrace then into the marsh. There is some landscaping of the lawn around the new house. Sue has collected pottery and lithics from the beach and garden. (photographs).

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- marsh  
===== road  
□ structure

9. Ar Lab photo # 4791-2
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date 7 Sept 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 99  
Site name Field Site # 48

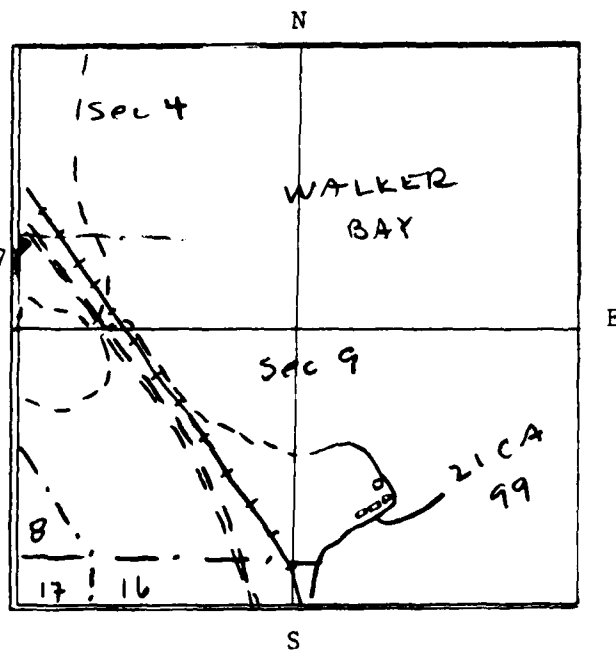
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Sandy Lake
4. Location: Sec. 9 Twp. 142N R. 31W Verbal description SW 1/4 SE 1/4  
on first point west side Walker Bay, Leech south of Kabekona Narrows.
5. Owner and address Leech Lake Lodge
6. Surface collection owners U of MN

7. Site description

A boulder shore which has a 2+m bank, 1m wide lower terrace and a flat upper terrace with a resort built on it. The owners have lost 1-2m of bank in the last 7 years. Erosion on this point is very bad. The point is disturbed with marina; material found at the south end of the resort property, eroding out of the bank.

Material: 8 body sherds  
1 lithic flake

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- marsh  
+++++ railroad  
==== road  
--- section line  
□ structures

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-48(1-2)
11. Recorded by je streiff
12. Date 7 Sept 78

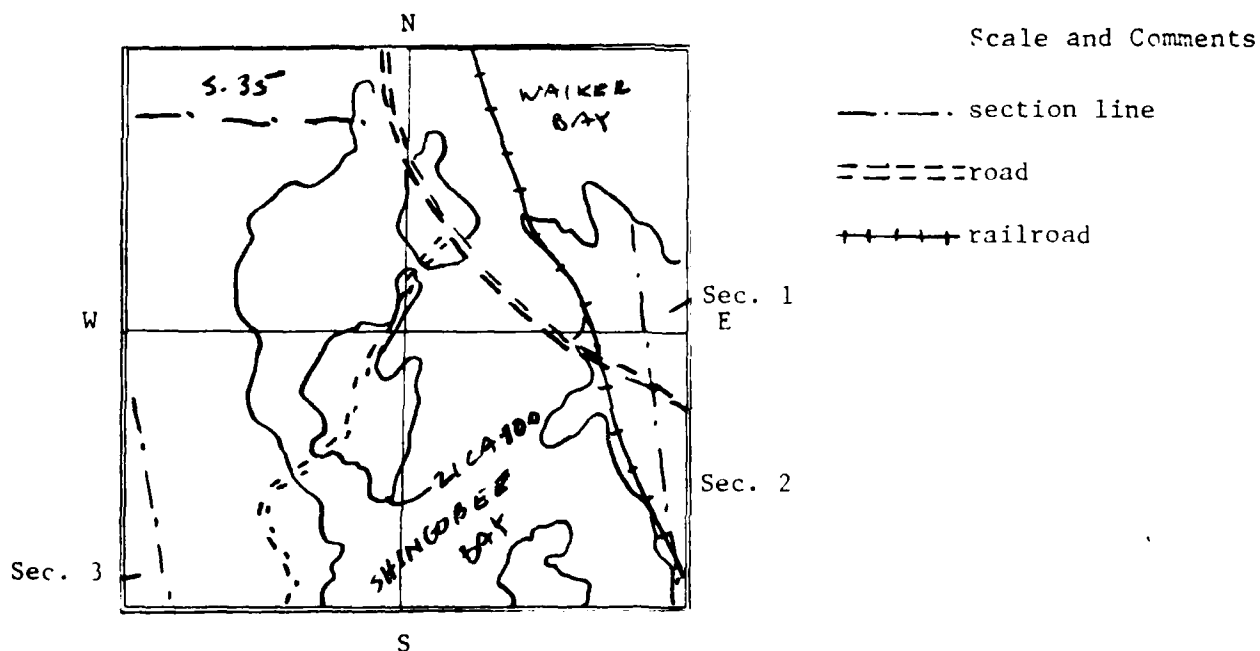


Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 100  
Site name Field Site # 50

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Walker
3. Cultural affiliation Middle Prehistoric (Malmo)
4. Location: Sec. 2 Twp. 141N R. 31W Verbal description SE 1/4 SW 1/4  
on south point of 'big island' of Shingobee Island, Shingobee Bay, Leech.
5. Owner and address Paridise Point Resort
6. Surface collection owners \_\_\_\_\_
7. Site description  
A .5m bank being undercut; sand shore, low terrace on which is built the resort.  
Erosion is great.  
Material: 1 body sherd  
          1 lithic flake  
          1 bone

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



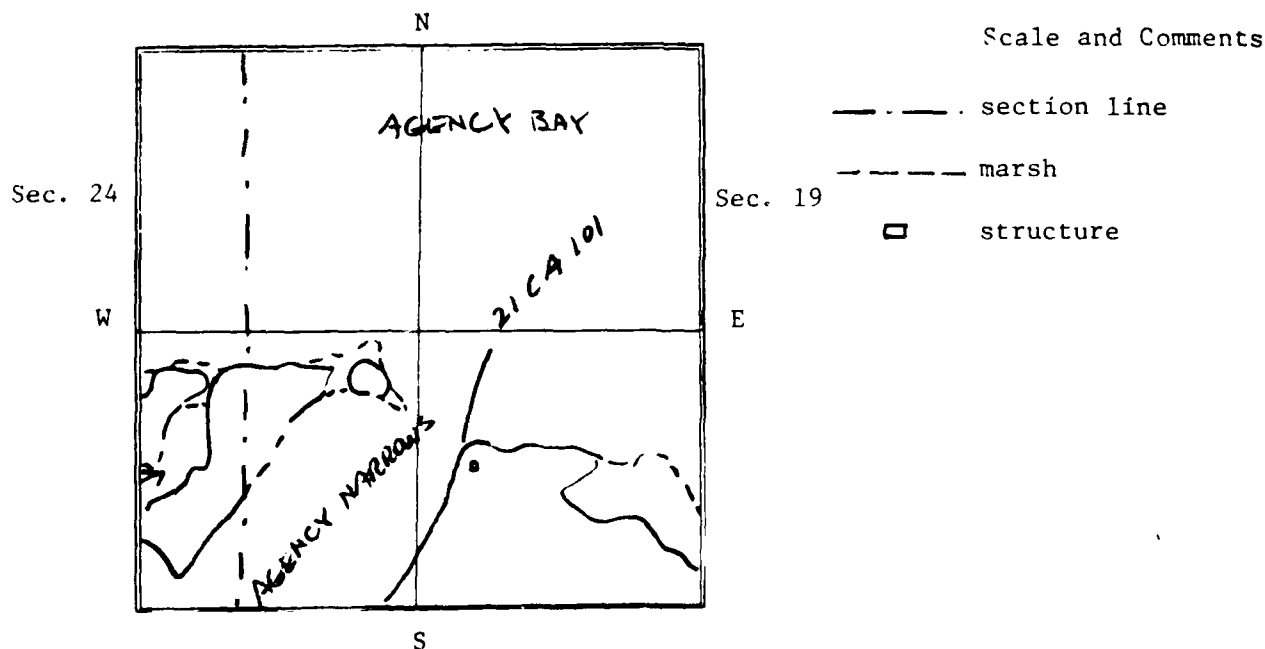
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-50(1-3)
11. Recorded by je streiff
12. Date 15 Sept 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 101  
Site name Field Site # 52

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Walker
3. Cultural affiliation Middle or Late Prehistoric
4. Location: Sec. 19 Twp. 142N R. 30W Verbal description NW 1/4 SE 1/4  
on the northeast point of Agency Narrows (between Agency and Walker Bays, Leech)
5. Owner and address Timmons, John & Dorothy L  
832 Brookridge Ave Ames, Iowa 50010
6. Surface collection owners U of MN
7. Site description  
The point is over 6m on the west side. It has a boulder shore with no lower terrace. It slopes gradually down to the point and develops a lower terrace approximately 50m from the tip of the point. Some of the areas appear to have been filled and lawned. The point is approximately 15m, flat and wet, back to a 1m rise then gradually slopes up to the house. Material was found on the north side of the point; bank exposure.  
Material: 1 body sherd

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-52(1)
11. Recorded by je streiff
12. Date 28 Sept 78

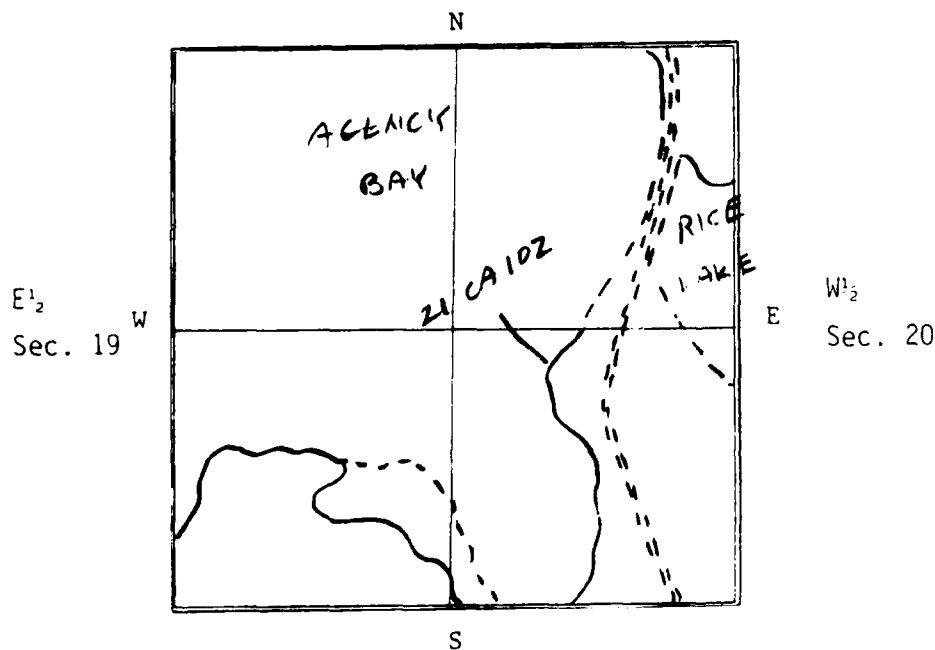
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 102  
Site name Field Site #53

1. Type of site (mound, village, etc.) habitation
2. Map reference Walker quad
3. Cultural affiliation unknown
4. Location: Sec. 20 Twp. 142N R. 30W Verbal description NW 1/4, SW 1/4  
point on se side of Agency Bay, Leech, south of entrance to Rice Lake
5. Owner and address Birchwood Resort
6. Surface collection owners \_\_\_\_\_
7. Site description

Boulder shore, low terrace on south side, no bank, grass leading into a sand beach/bay. Then rise to a 3 meter upper, rolling terrace. Slope is slight. Over 20 years guests have found points, an adz and historic material.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

marsh

road

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # none
11. Recorded by JE Streiff
12. Date 28 Sept. 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

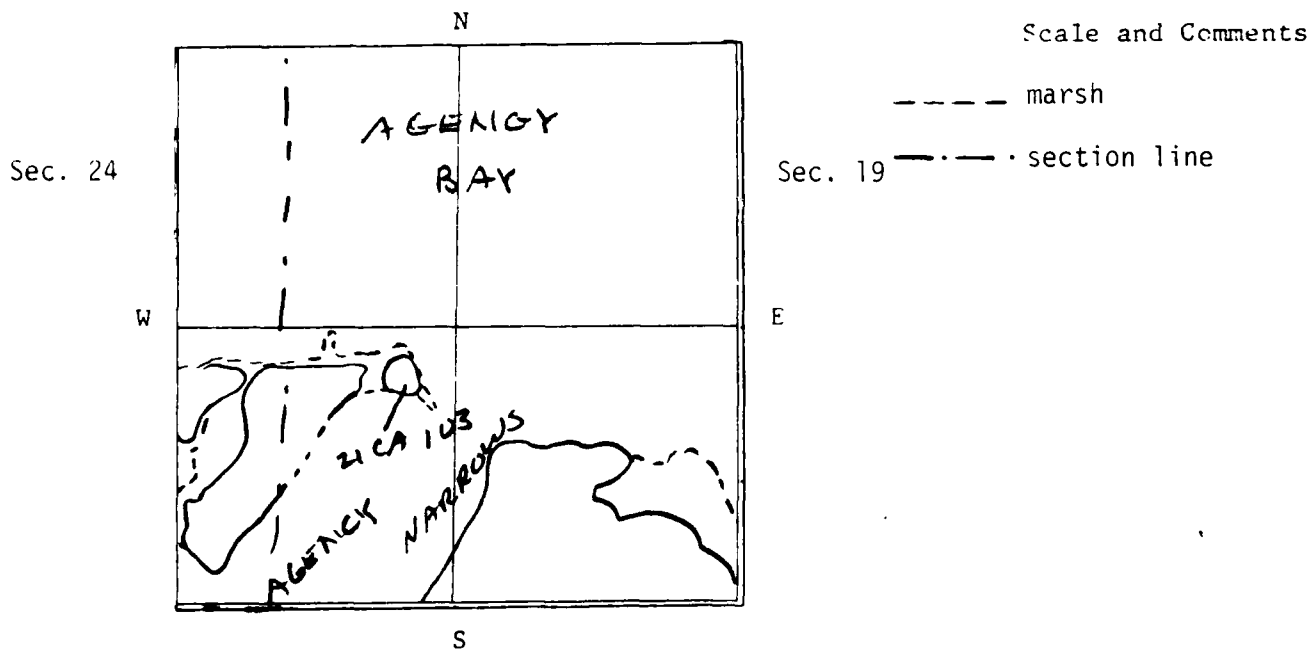
County CASS  
Site number 21 CA 103  
Site name Field Site # 54

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Walker
3. Cultural affiliation Sandy Lake
4. Location: Sec. 19 Twp. 142N R. R30W Verbal description NE 1/4 SW 1/4  
on northwest point of Agency Narrows--island.
5. Owner and address Leech Lake Indians
6. Surface collection owners U of MN

7. Site description

A small island at the end of the point tapers at both ends. There are nice terraces on both ends. The island has a high center. There are 10m banks on the north and south sides. There is a boulder berm, a low narrow 1m lower terrace, steep bank, and little or no exposure. Material was found from an animal hole on the top of the 4m bank on the southeast side of the island.  
Material: 3 body sherds

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



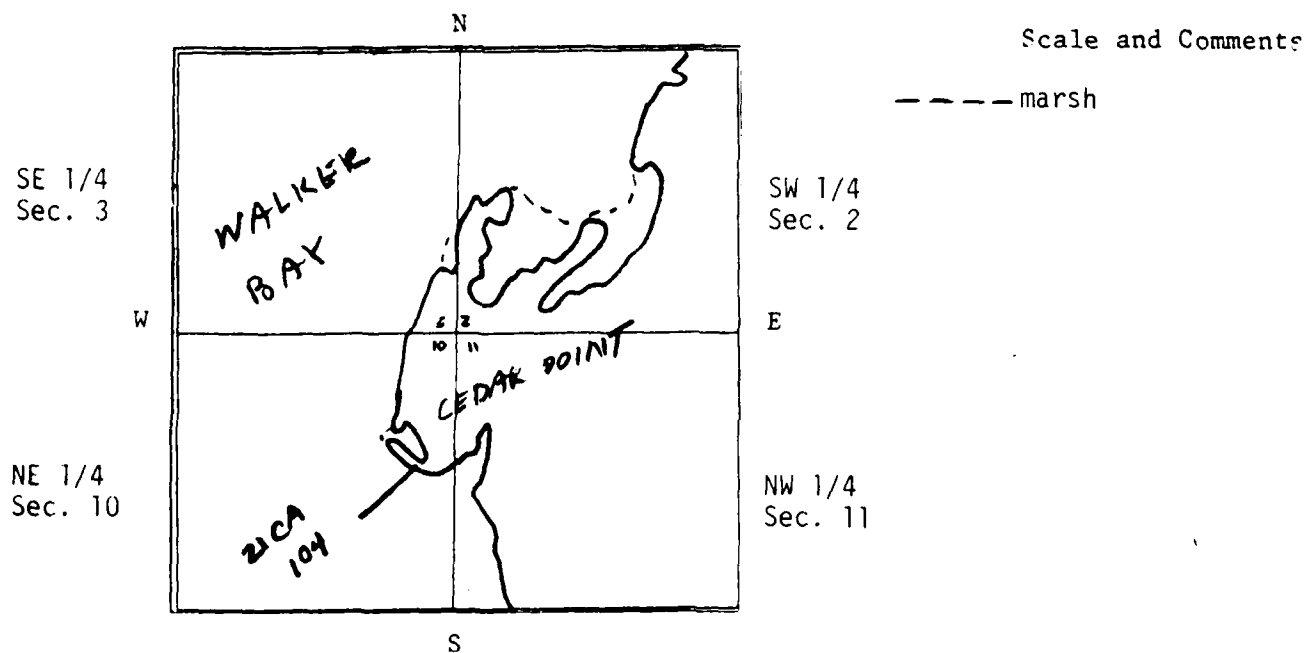
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-54(1)
11. Recorded by je streiff
12. Date 29 Sept 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 104  
Site name Field Site # 55

1. Type of site (mound, village, etc.) mound and ricing
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Unknown
4. Location: Sec. 10 Twp. 142N R. 31W Verbal description SE 1/4 NE 1/4  
on high ridge on south side of Cedar Point
5. Owner and address Chippew National Forest
6. Surface collection owners \_\_\_\_\_
7. Site description  
A tall narrow ridge with a lake on the west and a marsh on the east. The bank rises to 10m above the lake, and has a boulder shore. There are two mounds on the ridge: each 5m long, 1m wide and .5m high. There are also 3-4 ricing pits.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



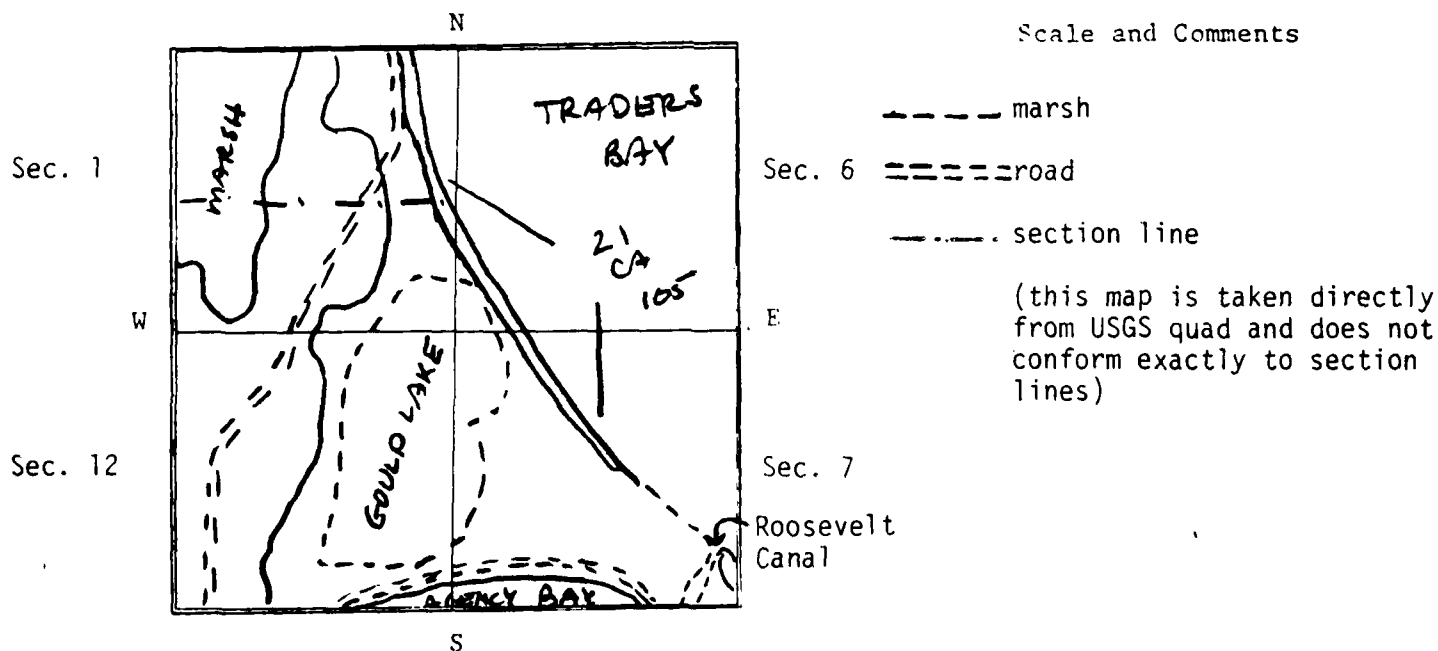
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date 29 Sept 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 105  
Site name Field Site # 56

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Late Prehistoric
4. Location: Sec. 7 Twp. 142N R. 30W Verbal description NW 1/4 NW 1/4  
long sand ridge on southwest side of Trader's Bay, Leech between bay and Gould  
Lake.
5. Owner and address several
6. Surface collection owners Bob and Fern Mercury; CW and Dygve
7. Site description  
A long sand beach with a 1m high and 25m sand (oak) ridge. The locals have picked up pottery and points along the beach from the canal to the cabins. Photographed two collections.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # XXIII-4,5,6,7
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date 30 Sept 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 106  
Site name Field Site # 57

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Walker
3. Cultural affiliation Middle or Late Prehistoric
4. Location: Sec. 24 Twp. 142N R. 31W Verbal description NE 1/4 NW 1/4  
west side of Agency Narrows, southwest of Onigun Marina, Leech Lake

5. Owner and address Leech Lake Indians, Cass Lake

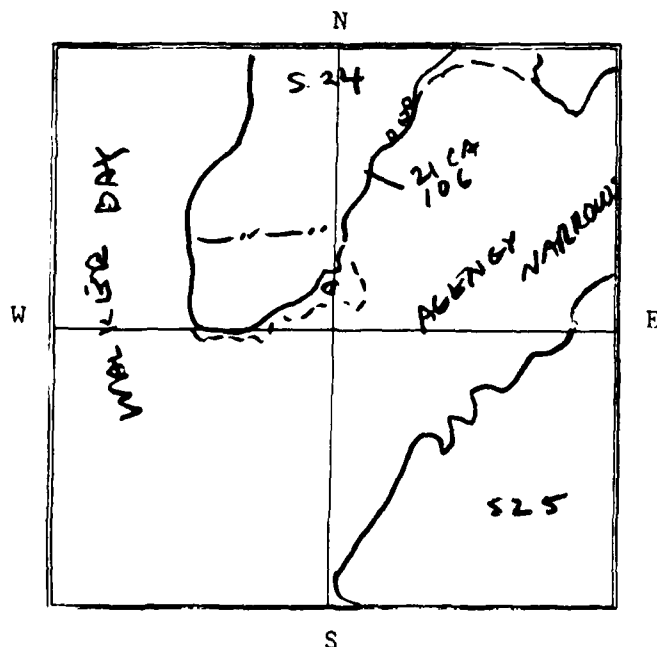
6. Surface collection owners U of MN

7. Site description

A boulder shore with a 3m bank, berm, and no lower terrace. The bank has some exposure. Material from the bank. Vegetation consists of oak and pine with grass and underbrush.

Material: 2 body sherds  
1 lithic

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

---reservation boundary

---marsh

□ structure

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-57(1-2)
11. Recorded by je streiff
12. Date 25 Oct 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 107  
Site name Field Site # 58

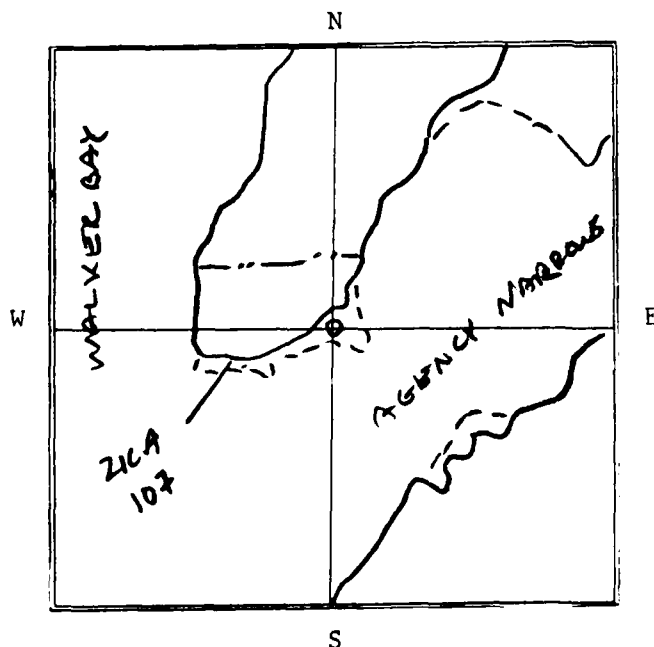
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Walker
3. Cultural affiliation Woodland
4. Location: Sec. 25 Twp. 142N R. 31W Verbal description SW 1/4 NW 1/4  
point between Walker Bay and Agency Narrows, north side, Leech Lake
5. Owner and address Mildred Christensen, et al  
706 Circle Drive, Ida Grove, Iowa 51445
6. Surface collection owners U of MN

7. Site description

On the south side of the point the marsh continues and the lower terrace widens. An arm extends out into the lake with marsh between the arm and the shore. The site begins at the base of the arm. From the lake side of the arm, around the south end of the point, sand beach, 19m wide sand beach with horsetails, then 2m bank. Material from bank. The terrace is 20m wide then rises 10m to an upper terrace. Vegetation consists of oak, poplar and birch. At least two middens are off the bank, each approximately 1-1.5m long, 1m wide, 1m high, 5m apart. (The area has recently been flagged for subdivision).

Material: 3 body sherds 3 lithic flakes  
2 lithic tools 12 bones

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

----- reservation boundary

----- marsh

9. Arch Lab photo # XXIII-10,11
10. Arch Lab accession # 806-58(1-4)
11. Recorded by je streiff
12. Date 25 Oct 78



Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 108  
Site name Field Site # 59

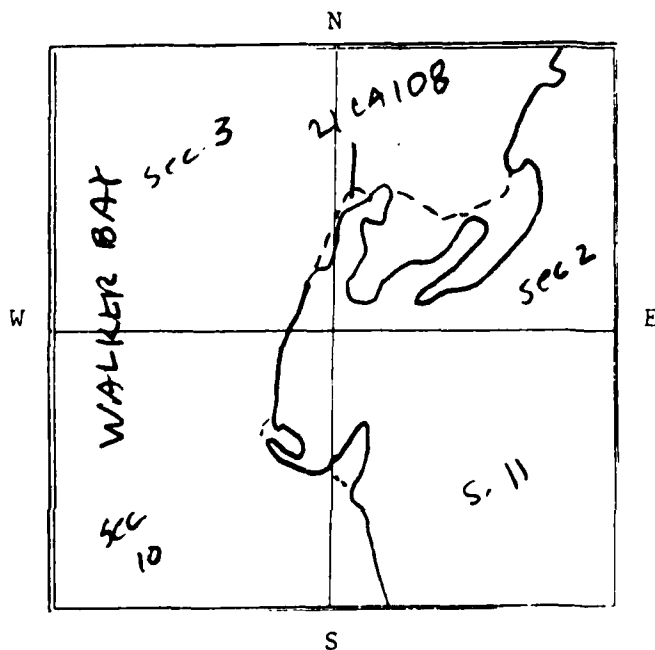
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Sandy Lake and Historic
4. Location: Sec. 2 Twp. 142N R. 31W Verbal description NW $\frac{1}{4}$  SW $\frac{1}{4}$  point on north end of Cedar Point, Walker Bay, Leech Lake
5. Owner and address US Forest Service, Cass Lake
6. Surface collection owners U of MN

7. Site description

(Most of the west shore of Cedar Point is a high bank rising to 15+m as it runs north. The area begins to slope down at the 3/2 section line and develops into a flat terrace.) The terrace is 100+m wide with a 1m high boulder berm and an irregular bank. The bank is approximately 1m high with some exposure. Material from the bank. The terrace is covered with two dozen+ rice pits and some possible house depressions.

Materials: 4 body sherds  
1 historic artifact

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

--- marsh

9. Arch Lab photo # XXIII-12, 13
10. Arch Lab accession # 806-59(1-2)
11. Recorded by je streiff
12. Date 25 Oct 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 121  
Site name Field Site # 60

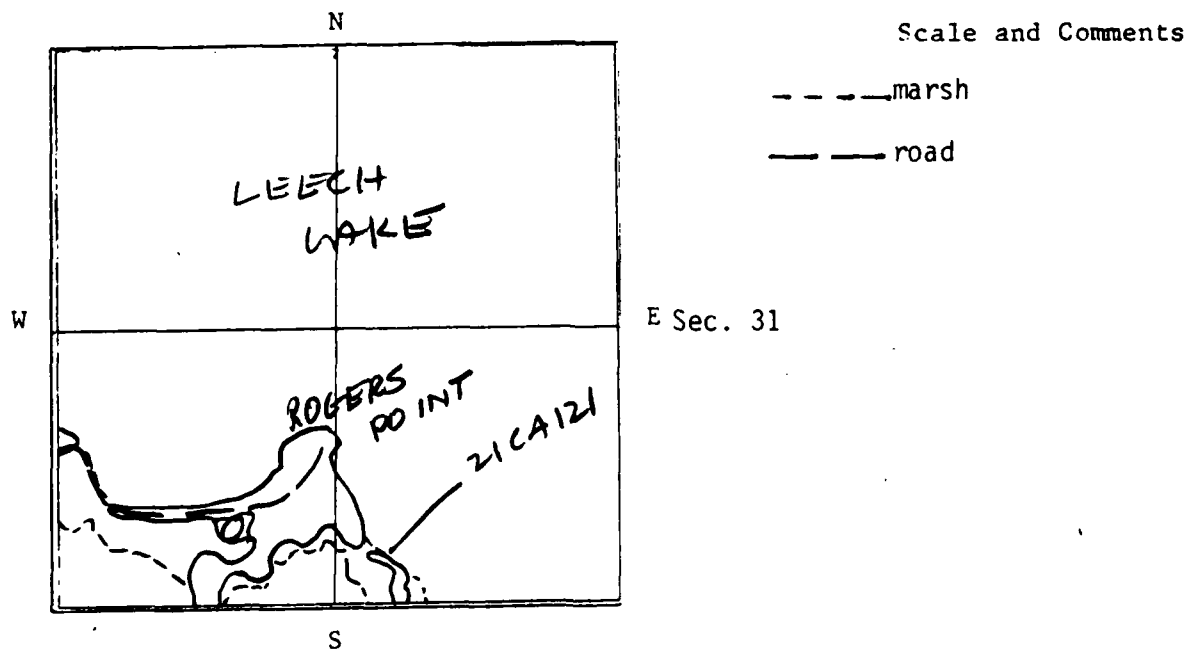
1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Jack Lake
3. Cultural affiliation Woodland
4. Location: Sec. 31 Twp. 142N R. 29W Verbal description SW $\frac{1}{4}$  SE $\frac{1}{4}$  on east side of Rogers Point between main island and island to southeast.
5. Owner and address Lena Larson  
Mahnomen, MN 56557
6. Surface collection owners U of MN

7. Site description

The area is a mixture of features: sand bar with boulder shore, marsh on one side, lake on the other. There are shallows and a boulder beach. Narrow piece of high ground with 6m erosional bank. There are basswoods on the high ground and willows and grasses on the low ground. A sherd was found on the sand beach and a scraper was found about 50cm out in the shallows.

Materials: 1 body sherd  
1 scraper

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # 4757-9
10. Arch Lab accession # 806-60(1-2)
11. Recorded by je streiff
12. Date 28 June 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

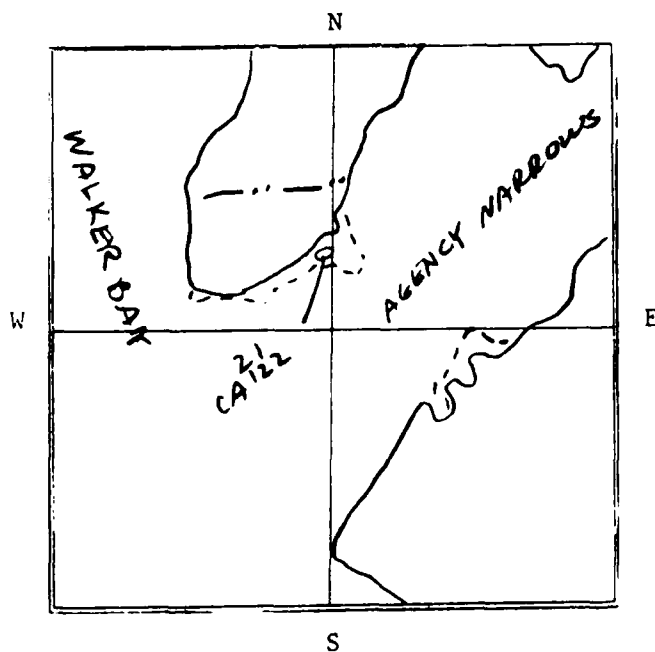
County CASS  
Site number 21 CA 122  
Site name Field Site # 61

1. Type of site (mound, village, etc.) ricing
2. Map reference USGS Walker Bay
3. Cultural affiliation Unknown
4. Location: Sec. 25 Twp. 142N R. 31W Verbal description SE $\frac{1}{4}$  NW $\frac{1}{4}$  on an island off the southeast shore of south arm of Onigum Point, Leech Lake
5. Owner and address Ethel Peterson, Walker, MN
6. Surface collection owners \_\_\_\_\_

7. Site description

The island has water on the south and marsh on the east, west, and north. It rises to 10m and the whole island is approximately 75m across. There are pits on top of the island. It is grass covered with large poplars and some oaks.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- marsh  
--- reservation boundary

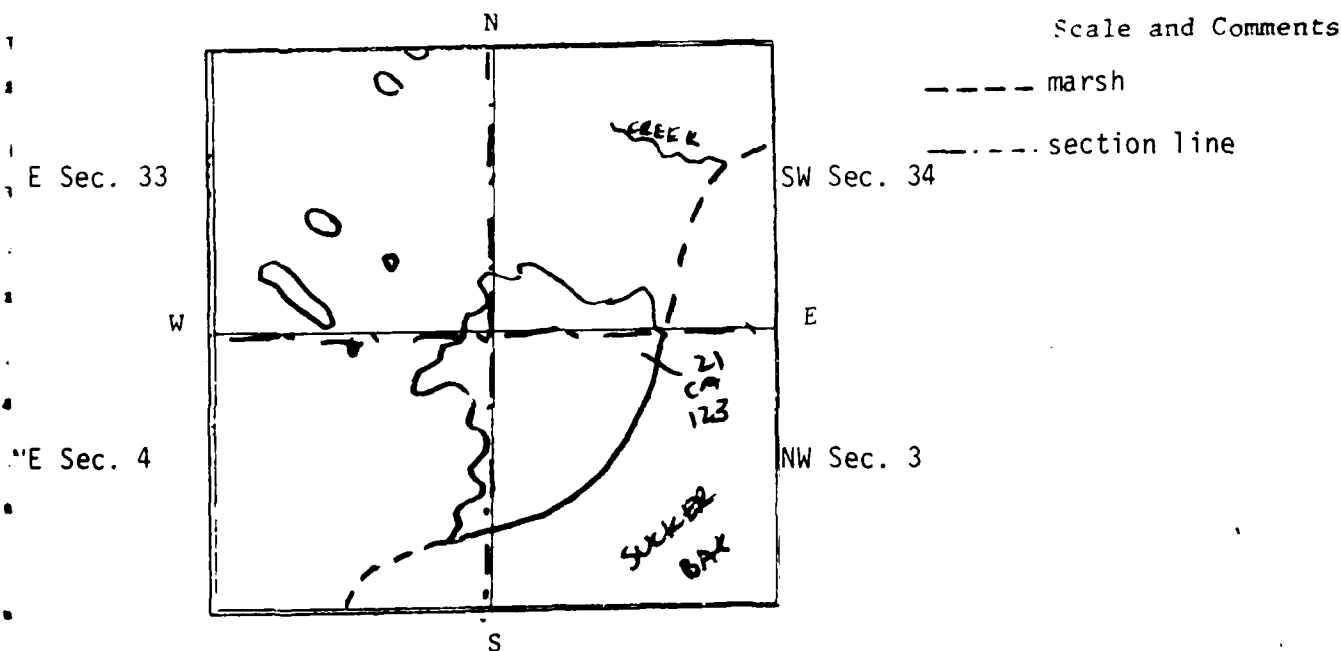
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date 24 Oct 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 123  
Site name Field Site # 62

1. Type of site (mound, village, etc.) mound (?)
2. Map reference USGS Ottertail Point
3. Cultural affiliation Unknown
4. Location: Sec. 3 Twp. 143N R. 30W Verbal description NE $\frac{1}{4}$  NW $\frac{1}{4}$  on  
north end of "island" in section 3 on west side of Sucker Bay, Leech.
5. Owner and address West Point Shores Subdivision:  
c/o Marvin Ofstedal 306 Washington Ave NW Fertile, MN 56540
6. Surface collection owners \_\_\_\_\_
7. Site description  
The island tapers down on the north end to the marsh. The mound is approximately 3 x 4 x 50m. It is covered with nettles in a forest of basswoods, ash, and ferns. There is a pebble beach. The mound is approximately 10m back from the shore.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



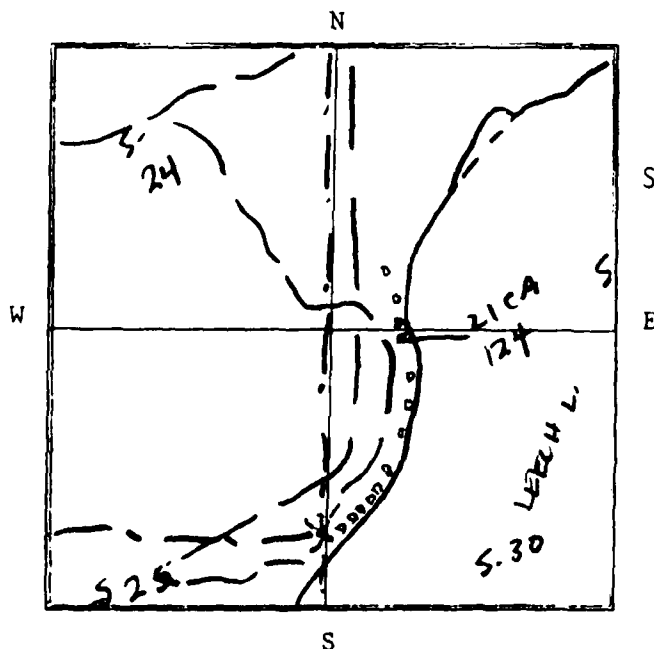
9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date 22 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 124  
Site name Field Site # 63

1. Type of site (mound, village, etc.) mound (?)
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Unknown
4. Location: Sec. 19 Twp. 143N R. 30W Verbal description NW $\frac{1}{4}$  SW $\frac{1}{4}$  southwest side of Sucker Bay, across from Goose Island, in Chepewa Beach Subdivision, Leech
5. Owner and address Leonard Noble c/o Palma Gunnufson  
Box 102 Gary, MN 56545
6. Surface collection owners \_\_\_\_\_
7. Site description  
There is a single mound, 2m across and 70cm high with small boulders on the top next to an old Indian trail, parts of which can still be seen where lawn and development have not destroyed it. It is on the terrace approximately 3m above the lake.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

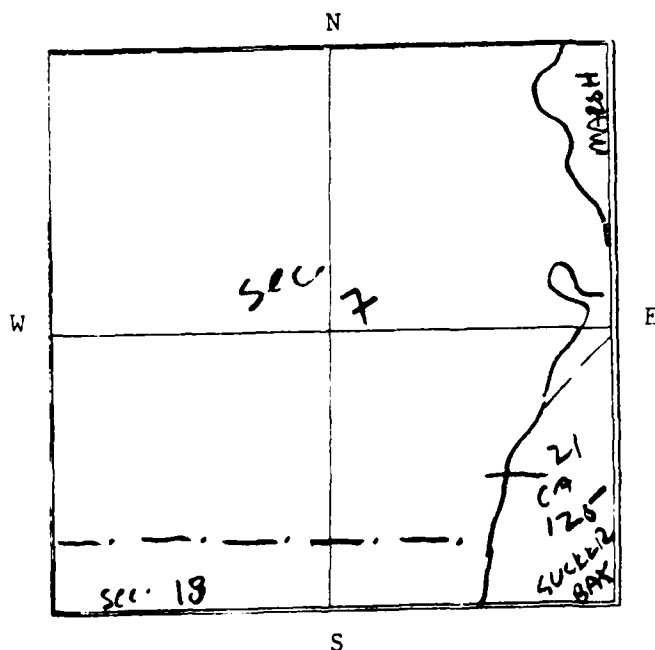
- marsh  
Sec. 19 - - - - section line  
—— road  
□ structures

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date 19 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 125  
Site name Field Site # 64

1. Type of site (mound, village, etc.) rice pits
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Unknown
4. Location: Sec. 7 Twp. 143N R. 30W Verbal description SE $\frac{1}{4}$  SE $\frac{1}{4}$   
southwest side of Sucker Bay, Leech north  $\frac{1}{2}$  mile from Little Hardwood Resort
5. Owner and address BF Nelson Mining and Land Company  
c/o Trust Real Estate 7th & Marquette Ave Minneapolis, MN 55480
6. Surface collection owners \_\_\_\_\_
7. Site description  
A boulder shore with a sand and cobble beach, and a berm 10-15m wide with a wet area behind the berm. A 1m irregular bank and a flat terrace with fall features but few other topographical features. Maple, basswood and elm trees are present. For about 100m north of the resort, the berm and lower terrace are littered with garbage. A few hundred meters into section 7 the beach becomes sand and the terrace is damp. There are scattered rice pits but the exposure is very poor. There is no other surface material and no sign of Pike's Lost Post, which is suppose to be in this area.
8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

— . — . section line

— — — marsh

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date 19 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

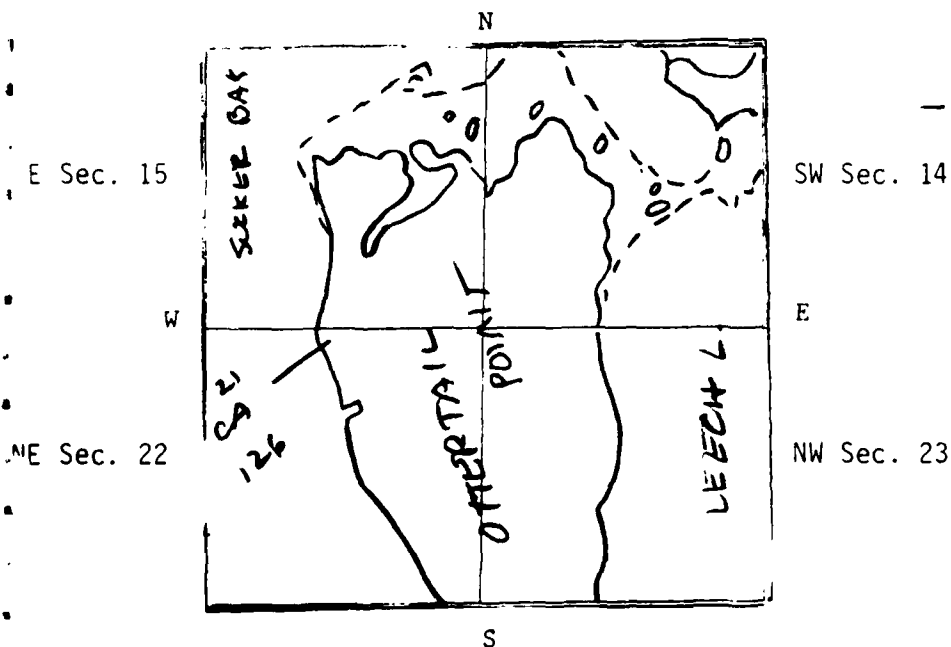
County CASS  
Site number 21 CA 126  
Site name Field Site # 65

1. Type of site (mound, village, etc.) ricing
2. Map reference USGS Ottertail Point
3. Cultural affiliation Unknown
4. Location: Sec. 22 Twp. 143N R. 30W Verbal description NW 1/4 NE 1/4 on west side of Ottertail Point, Leech north of Hormel Retreat
5. Owner and address George Hormel, Austin, MN
6. Surface collection owners \_\_\_\_\_
7. Site description  
It is 300m north of Hormel Marina and south of 15/22 section line. The lower terrace has 10 rice pits which are 5m back from the lake. The largest one is 2.5m across.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).

Scale and Comments

--- marsh



9. Arch Lab photo # 4773
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date 10 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

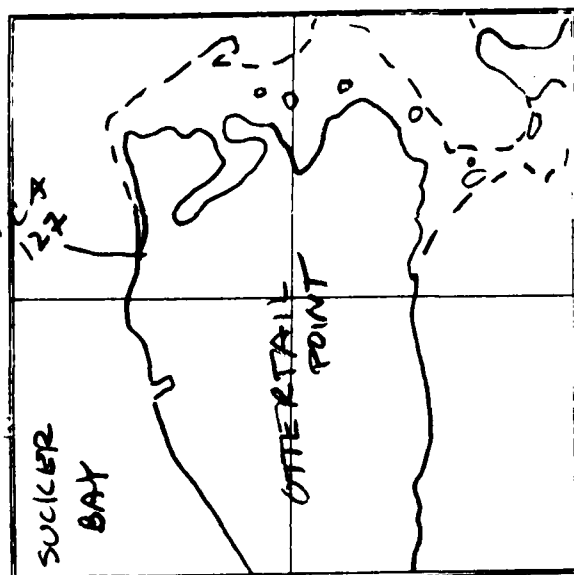
County CASS  
Site number 21 CA 127  
Site name Field Site # 66

1. Type of site (mound, village, etc.) ricing, sugaring
2. Map reference USGS Ottertail Point
3. Cultural affiliation Unknown, but probably Historic
4. Location: Sec. 15 Twp. 143N R. 30W Verbal description SW $\frac{1}{4}$  SE $\frac{1}{4}$  on west side of Ottertail Point, Leech Lake north of Hormel Retreat.
5. Owner and address State of Minnesota
6. Surface collection owners \_\_\_\_\_
7. Site description  
It is 200m north of Section 15. It is a grassy terrace with tap scarred mature maples. There are 3 rice pits plus two ornate, disintegrating metal foot lockers.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).

N

Scale and Comments



--- marsh

SW Sec. 14

E

NW Sec. 23

S

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date 10 Aug 78



Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 128  
Site name Field Site # 67

1. Type of site (mound, village, etc.) ricing, historic
2. Map reference USGS Ottertail Point
3. Cultural affiliation Unknown-Historic?
4. Location: Sec. 15 Twp. 143N R. 30W Verbal description SW 1/4 SE 1/4 west side of Ottertail Point, Leech Lake, 400m north of 15 section line
5. Owner and address State of Minnesota

6. Surface collection owners \_\_\_\_\_

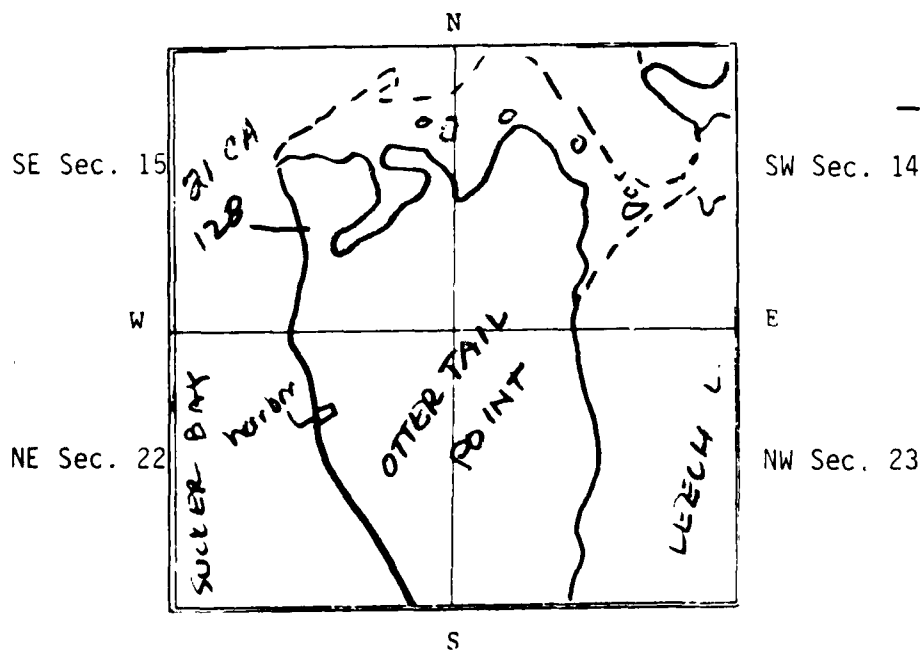
7. Site description

A flat terrace with no bank and a boulder shore. There are two depressions 10m back from the shore. There are rice pits scattered in the area. The depressions could be fort or post foundations or? One is tear drop shaped and 7m across in both directions. The other is 3 x 2m with the east and south side blending into the ground and only the west and north sides still have distinctive walls that are approximately 35cm deep. The tear drop hole is very deep: 1.5-2m on the east side (away from the lake).

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).

Scale and Comments

-----marsh



9. Arch Lab photo # 4774-5
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date 10 Aug 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County CASS  
Site number 21 CA 129  
Site name Field Site # 68

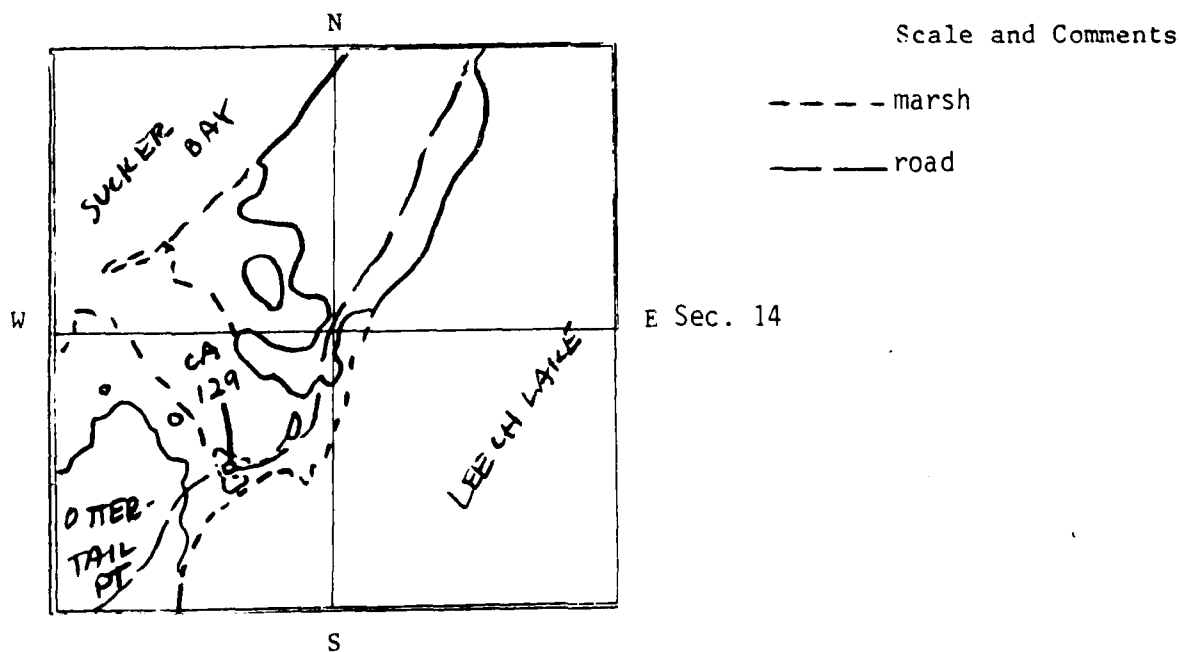
1. Type of site (mound, village, etc.) ricing
2. Map reference USGS Ottertail Point
3. Cultural affiliation Unknown
4. Location: Sec. 14 Twp. 143N R. 30W Verbal description line between NE & SE quarter of SW $\frac{1}{4}$ ; island between southern most island of Ottertail Point and second island, Leech.
5. Owner and address Geo Hormel, Austin, MN

6. Surface collection owners \_\_\_\_\_

7. Site description

The island has the road running through it. The island is 1.5m high and it is to the south of the creek running between the "islands" of Ottertail Point. There are 3 pits on the north side of the road and on the north and northwest side of this part of the island.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # \_\_\_\_\_
11. Recorded by je streiff
12. Date 9 Aug 76

AD-A163 883

CULTURAL RESOURCES INVESTIGATION OF THE RESERVOIR  
SHORELINES: GULL LAKE L (U) MINNESOTA UNIV MINNEAPOLIS  
ARCHAEOLOGY LAB E JOHNSON JUN 79 DACW37-77-C-0141

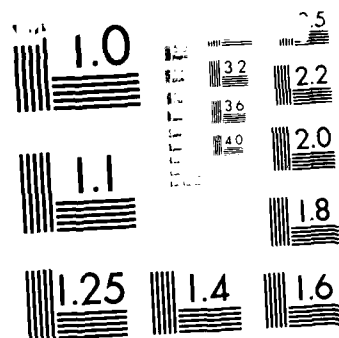
2/2

UNCLASSIFIED

F/G 5/6

NL

|  |  |  |  |  |  |  |  |  |  |  |        |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--------|--|--|
|  |  |  |  |  |  |  |  |  |  |  |        |  |  |
|  |  |  |  |  |  |  |  |  |  |  |        |  |  |
|  |  |  |  |  |  |  |  |  |  |  |        |  |  |
|  |  |  |  |  |  |  |  |  |  |  |        |  |  |
|  |  |  |  |  |  |  |  |  |  |  |        |  |  |
|  |  |  |  |  |  |  |  |  |  |  | END    |  |  |
|  |  |  |  |  |  |  |  |  |  |  | FORMED |  |  |
|  |  |  |  |  |  |  |  |  |  |  | DATE   |  |  |



MICROCOPY RESOLUTION TEST CHART  
 NBS 1010-A

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

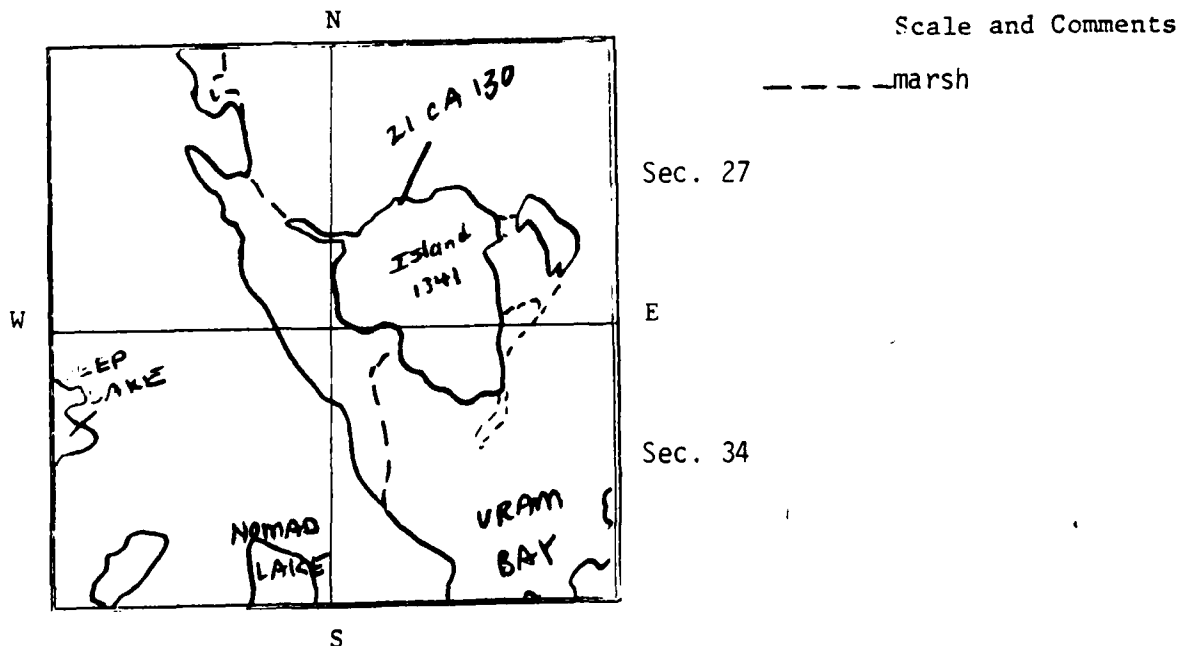
County CASS  
Site number 21 CA 130  
Site name Field Site # 69

1. Type of site (mound, village, etc.) ricing
2. Map reference USGS Jack Lake
3. Cultural affiliation Unknown
4. Location: Sec. 27 Twp. 142N R. 30W Verbal description SW $\frac{1}{4}$  SE $\frac{1}{4}$   
on north side of Island 1341 in Uram Bay, Leech Lake
5. Owner and address Leech Lake Indians, Cass Lake
6. Surface collection owners \_\_\_\_\_

7. Site description

There are a half dozen pits on the top of the island 10m above the lake. The Island has a narrow shelf with a boulder ridge next to the lake. The bank rises 10m to the top of the terrace.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # none
11. Recorded by je streiff
12. Date 24 June 78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

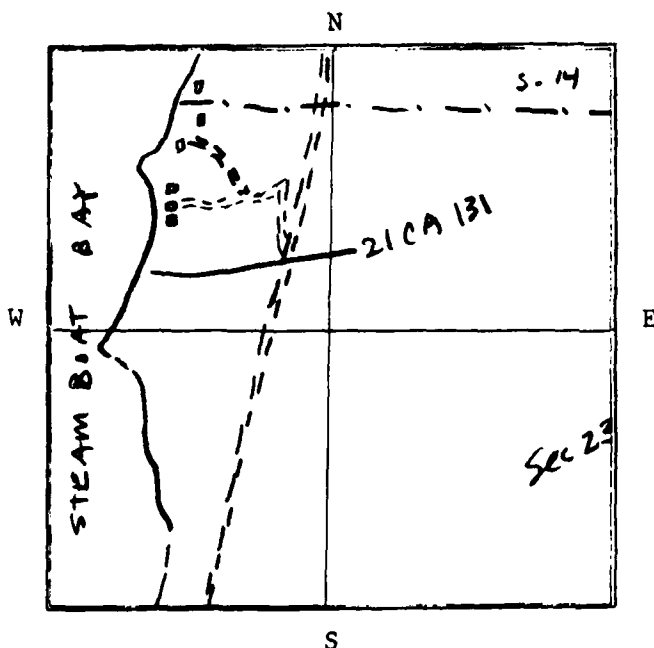
County Cass  
Site number 21 CA 131  
Site name Field Site #39

1. Type of site (mound, village, etc.) habitation
2. Map reference USGS Steamboat Bay
3. Cultural affiliation Middle or Late Prehistoric
4. Location: Sec. 23 Twp. 143N R. 31W Verbal description SW $\frac{1}{4}$  NW $\frac{1}{4}$   
east shore of Steamboat Bay directly across from Minnesota Island
5. Owner and address US Forest Service, Cass Lake
6. Surface collection owners U of MN

7. Site description

The sandy shore and bank (1-1.5m) rise sharply and are eroding in places. The shallows extend 30m into the lake. The upper terrace is flat and wooded. There is material in the water out to 7m, in eroding bank, and in an uprooted tree 10m in on the upland. This area is about halfway between the two "points" that protrude into the lake in this section. Habitation may be associated with (or part of?) the large mound site (21 CA 35) just to the south of here (50-100m)  
Materials: 3 lithic tools  
3 body sherds

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

--- Section Line

=== Road

□ Structure

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 806-39(1-
11. Recorded by je streiff
12. Date 20 August 78

Pine River Reservoir Site Data

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-3  
Site name McAloon Site

1. Type of site (mound, village, etc.) Prehistoric Mounds  
2. Map reference U.S.G.S. Lower Whitefish Lake Quad  
3. Cultural affiliation Woodland  
4. Location: Sec. 20 Twp. 137N R. 28W Verbal description SE 1/4, NE 1/4

5. Owner and address Carl K. Luxem, 6205 Scotia Drive, Minneapolis, Minnesota  
55435

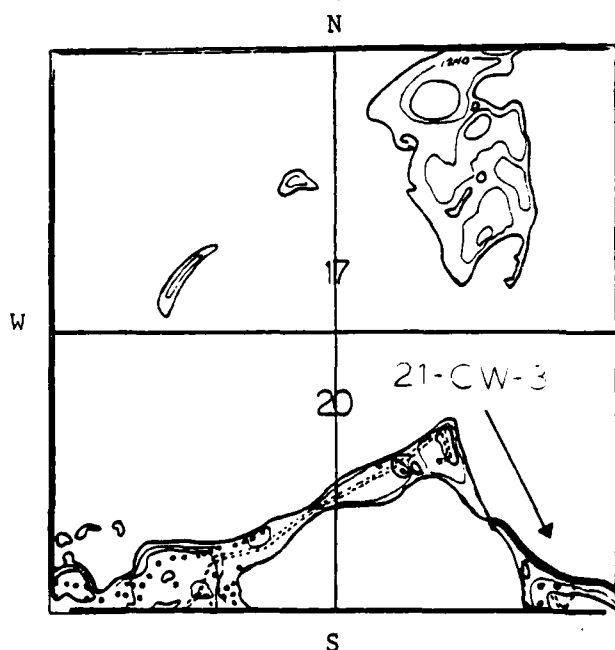
6. Surface collection owners \_\_\_\_\_

7. Site description

This recorded site is on an east point at the entrance to Lower Whitefish Lake from Bertha Lake. Some cabins have been constructed in the area, but the archaeological features are intact.

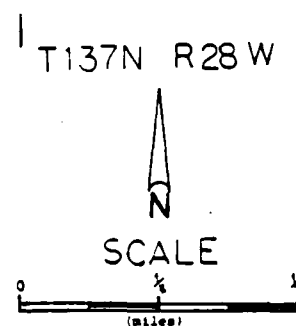
The owner of the property would not permit testing.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- Church
- School
- Gauging station



9. Arch Lab photo # \_\_\_\_\_

10. Arch Lab accession # #423 and 804-28

11. Recorded by Wilford and Johnson

12. Date 4/27/78



Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing

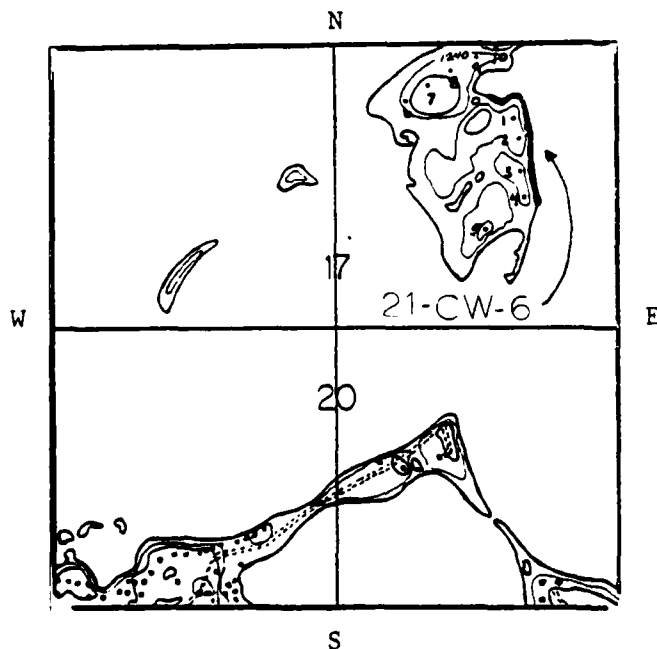
Site number CW-6

Site name \_\_\_\_\_

1. Type of site (mound, village, etc.) Prehistoric - possible Habitation
2. Map reference U.S.G.S. Lower Whitefish Lake Quad
3. Cultural affiliation Local Collections suggest Archaic and Woodland
4. Location: Sec. 17 Twp. 137N R. 28W Verbal description E 1/2, SE 1/4  
(Island)
5. Owner and address State of Minnesota
6. Surface collection owners Gustafson Collection - Brainard Court House
7. Site description

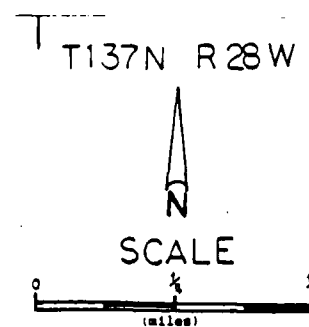
This recorded site is a large island in the southern half of Upper Whitefish Lake. It has low under-cover and trees on it, but surface examination was possible in some areas.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- ⋈ Church
- ⋈ School
- Gauging station



9. Arch Lab photo # R2-7, R3-13
10. Arch Lab accession # 804-29
11. Recorded by \_\_\_\_\_
12. Date 4/13/78, 5/5/78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

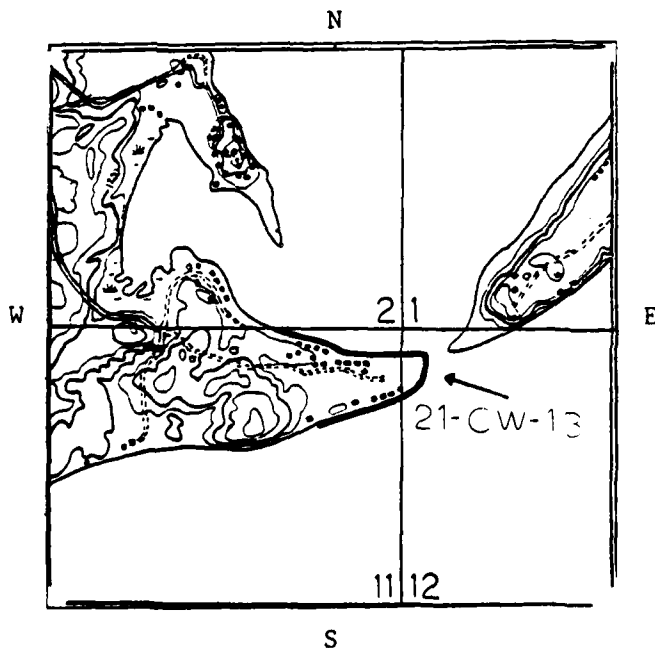
County Crow Wing  
Site number CW-13  
Site name Indian Paradis

1. Type of site (mound, village, etc.) Prehistoric-Habitation
2. Map reference U.S.G.S. Lower Whitefish Lake Quad
3. Cultural affiliation Prehistoric - unknown
4. Location: Sec. 11 Twp. 137N R. 28W Verbal description NE 1/4, NE 1/4
5. Owner and address Bill and Salley Barnes 114 Fums Street  
West Palm Beach, Florida 33405
6. Surface collection owners Gustafson Collection - Brainerd Court House

7. Site description

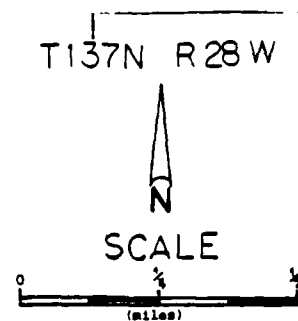
This record site is known as "Indian Paradis" and is on the northern shore on Lower Whitefish Lake at the entrance to Big Trout Lake. The surface in this area is mowed grass.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- Church
- School
- Gaging station



9. Arch Lab photo # R2-17, R3-25
10. Arch Lab accession # 804-30
11. Recorded by Wilford
12. Date 5/11/78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing

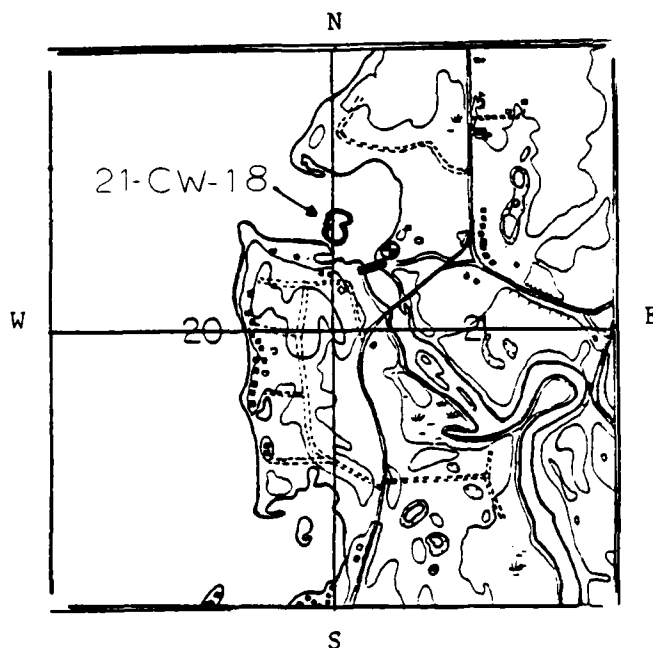
Site number CW-18

Site name PR-1

1. Type of site (mound, village, etc.) Prehistoric - Habitation
2. Map reference U.S.G.S. Cross Lake Quad
3. Cultural affiliation Woodland
4. Location: Sec. 21 Twp. 137N R. 27W Verbal description NW 1/4, SW 1/4, NW 1/4  
(at the section line) Section 20 NE 1/4, SE 1/4, NE 1/4
5. Owner and address Corps of Engineers 1135 U.S.P.O. Bldg.  
St. Paul, Minnesota 55101
6. Surface collection owners \_\_\_\_\_
7. Site description

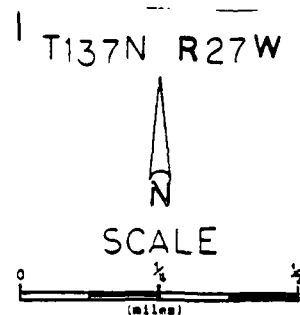
This site is a small island NW of the Corp of Engineers Gaging Station on which there were small trees and scrubs. The island lies in a generally N and S direction and is somewhat protected in a bay area of Cross Lake.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- Church
- School
- Gaging station



9. Arch Lab photo # R1-16, R-2-19
10. Arch Lab accession # 804-2
11. Recorded by G.J. Hudak
12. Date 4/25/78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing

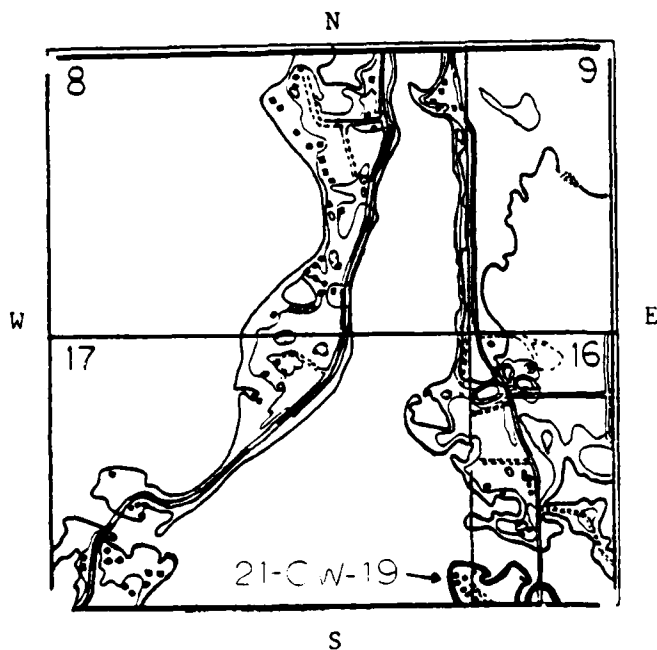
Site number CW-19

Site name PR-2

1. Type of site (mound, village, etc.) Prehistoric - Habitation
2. Map reference U.S.G.S. Crosslake Quad
3. Cultural affiliation Woodland
4. Location: Sec. 17 Twp. 137N R. 27W Verbal description SE 1/4, NE 1/4
5. Owner and address Lloyd Lindquist, Rt.#1, Box 95, Cross Lake, Minnesota 56442
6. Surface collection owners Mr. Lindquist
7. Site description

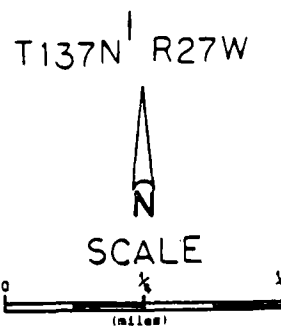
The Edgewater Resort occupies this area. The site is located on a peninsula protruding NW into Cross Lake from the NE shore. It is well developed and has mowed grass.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- ⊕ Church
- ⊙ School
- ⊙ Gauging station



9. Arch Lab photo # R1-19, R3-1 through R3-3
10. Arch Lab accession # 804-3
11. Recorded by G.J. Hudak
12. Date 4/25/78, 5/2&3/78

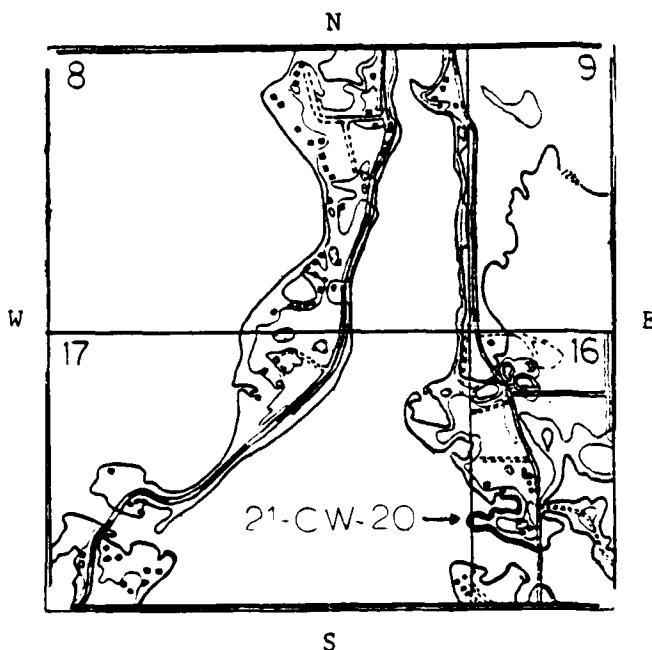
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-20  
Site name PR-3

1. Type of site (mound, village, etc.) Prehistoric
2. Map reference U.S.G.S. Cross Lake Quad
3. Cultural affiliation Woodland (Laurel?)
4. Location: Sec. 16 Twp. 137N R. 27W Verbal description SW 1/4 NW 1/4
5. Owner and address Albert Kelley Rt.#1, Crosslake, Minnesota 56442  
Hector Hoening Rt.#1, Crosslake, Minnesota 56442/ Al's Marina  
Rt.#1, (same)
6. Surface collection owners \_\_\_\_\_
7. Site description

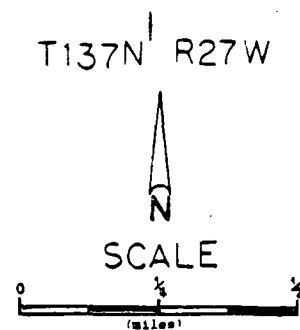
This site is north and across the Dagget Lake entrance from the Edgewater Resort. It is a bulbular peninsula extending east to west. The area has been planted with a few threes and scrubs, but is otherwise mowed grass.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- ⋈ Church
- ⋈ School
- ⊙ Gauging station



9. Arch Lab photo # R1-20
10. Arch Lab accession # 804-4
11. Recorded by G.J. Hudak
12. Date 4/25/78, 76/30/78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-21  
Site name PR-4

1. Type of site (mound, village, etc.) Prehistoric  
2. Map reference U.S.G.S. Lower Whitefish Quad  
3. Cultural affiliation Prehistoric - unknown  
4. Location: Sec. 17 Twp. 137N R. 27W Verbal description SE 1/4, NW 1/4

5. Owner and address Marvin O. Sigstad 2420 North Pascoe, St. Paul, MN

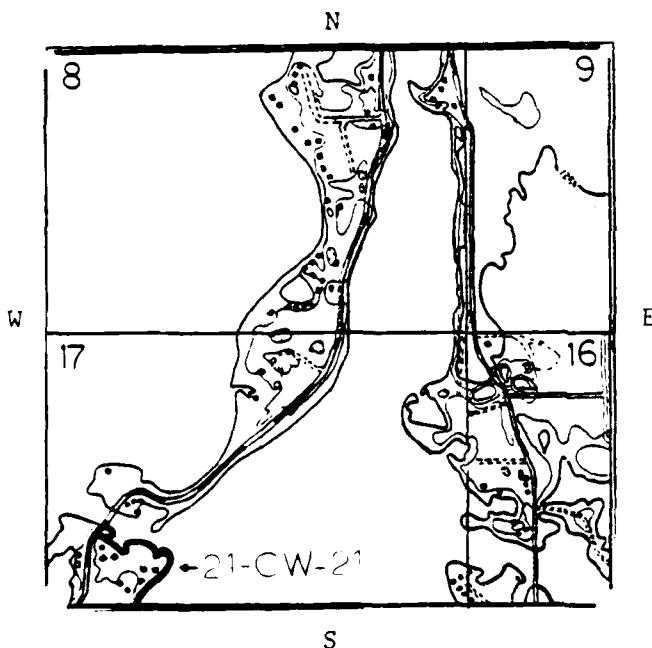
George Fazendin 612 Desnoyer, St. Paul, Minnesota

6. Surface collection owners Reports of collections - unlocated

7. Site description

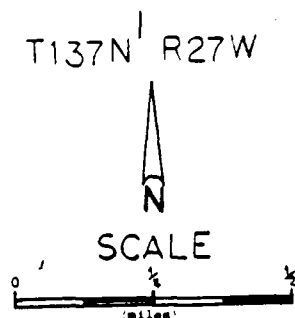
This site, Fisherman's Resort, is on the southeastern side of the channel which links Cross Lake and Rush Lake. It has been heavily developed along the lake shore and is rip-rapped with concrete in many areas, but the banks are eroding in some places. The entire area is landscaped.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Ditch
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- ⊕ Church
- ⊙ School
- ⊙ Gaging station



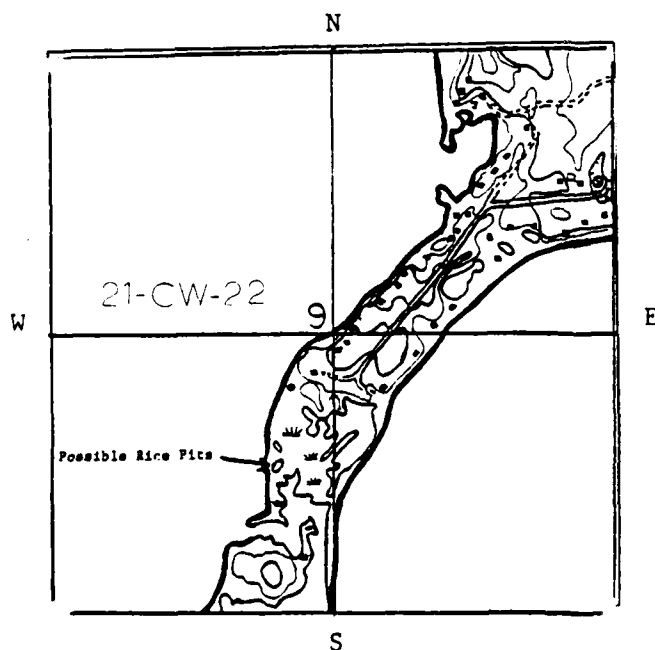
9. Arch Lab photo # \_\_\_\_\_ 10. Arch Lab accession # 804-5  
11. Recorded by G.J. Hudak 12. Date 4/26/78, 5/3/78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-22  
Site name PR-5 and PR-13

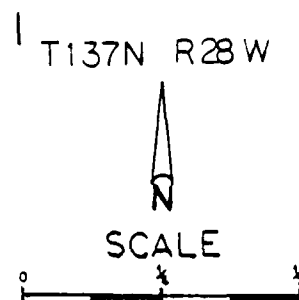
1. Type of site (mound, village, etc.) Collecting Area and possible Ricing site
2. Map reference U.S.G.S. Lower Whitefish Lake Quad
3. Cultural affiliation Prehistoric - Archaic and Woodland
4. Location: Sec. 9 Twp. 137N R. 28W Verbal description (Peninsula)
5. Owner and address Robert Mack 319 Ulysses Street N.E., Mpls., Minnesota
6. Surface collection owners Rutther, Goddard, Gustafson and Davis Collections  
Gustafson - Brainerd Court House
7. Site description  
This site is a peninsula protruding to the SW from northern shore at the juncture of Upper and Lower Whitefish Lakes. It is low and swampy, but fruitfully collectable. Permission to excavate was not obtained.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- ⊕ Church
- ⊕ School
- ⊕ Gaging station



9. Arch Lab photo # R3-14, R4-25 & 26
10. Arch Lab accession # 804-14
11. Recorded by G.J. Hudak
12. Date 5/5/78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing

Site number CW-23

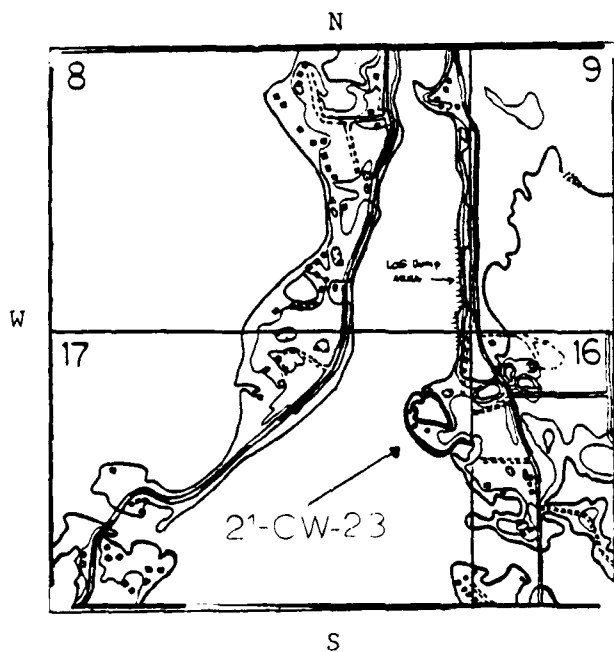
Site name PR-6

1. Type of site (mound, village, etc.) Historic
2. Map reference U.S.G.S. Cross Lake Quad
3. Cultural affiliation Historic - Logging
4. Location: Sec. 17 Twp. 137N R. 27W Verbal description NE 1/4, NE 1/4
5. Owner and address Corps of Engineers 1135 U.S.P.O. Bldg., St. Paul, MN 55101
6. Surface collection owners \_\_\_\_\_

7. Site description

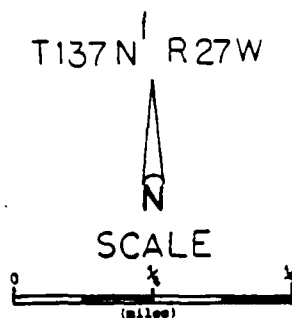
This is a peninsula protruding into Cross Lake from the northeastern shoreline. The tip of the peninsula turns northward and then back towards the mainland. The area is sparsely treed and has few scrubs and low grasses.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- Church
- School
- Gaging station



9. Arch Lab photo # R1-12, 13 and 17; R3-5
10. Arch Lab accession # 804-7
11. Recorded by G.J. Hudak
12. Date 4/25/78, 5/3/78



Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing

Site number CW-24

Site name PR-7

1. Type of site (mound, village, etc.) Prehistoric Mounds
2. Map reference U.S.C.S. Cross Lake Quad
3. Cultural affiliation Woodland (?)
4. Location: Sec. 20 Twp. 137N R. 27W Verbal description SE 1/4 NE 1/4

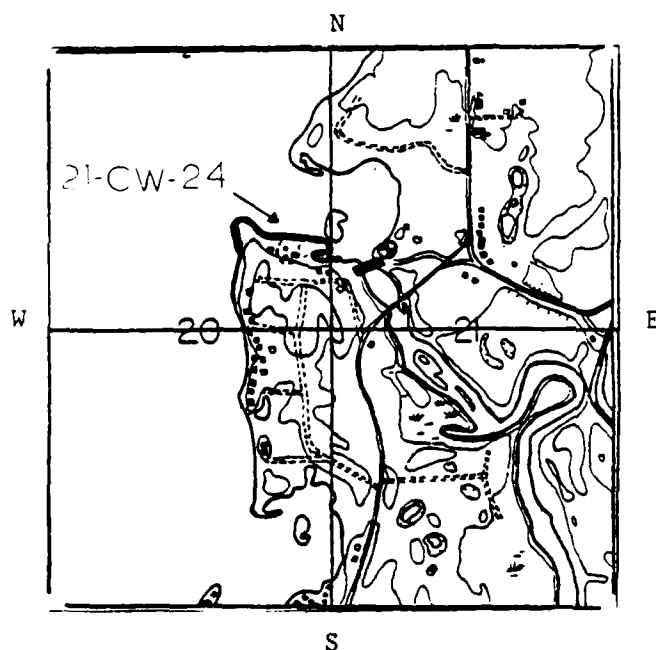
5. Owner and address Walt Goetz Golden Rule Trailer Ct., Cross Lake, Minnesota  
56442

6. Surface collection owners \_\_\_\_\_

7. Site description

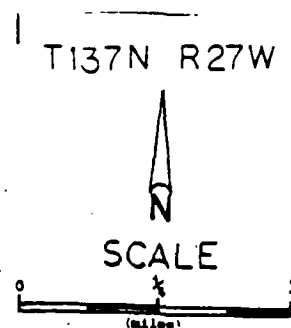
This site is on the southern shore of the bay area at the entrance to Pine River from Cross Lake. The area is west of the Corp of Engineers Gaging Station and has been rather well developed and landscaped and has a trailer court on it.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- Church
- School
- Gaging station



9. Arch Lab photo # R2-20

10. Arch Lab accession # 804-8

11. Recorded by G.J. Hudak

12. Date 5/4/78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

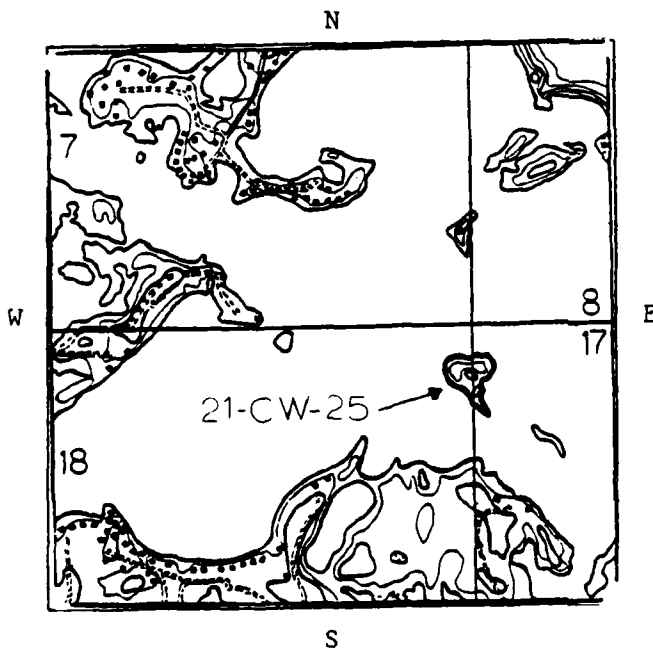
County Crow Wing

Site number CW-25

Site name PR-9

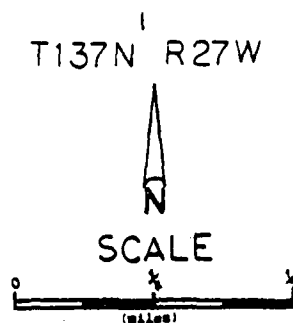
1. Type of site (mound, village, etc.) Prehistoric - Habitation
2. Map reference U.S.G.S. Lower Whitefish Lake Quad
3. Cultural affiliation Woodland
4. Location: Sec. 17 Twp. 137N R. 27W Verbal description NW 1/4, NW 1/4  
and Section 18 NE 1/4 NE 1/4
5. Owner and address Jon Otterly 4704 Merilane, Edina, Minnesota 55436
6. Surface collection owners \_\_\_\_\_
7. Site description  
This island is in Rush Lake between Cross and Lower Whitefish Lakes and is covered with low grasses and is sparsely treed.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- Church
- School
- Gaging station



9. Arch Lab photo # R3-34
10. Arch Lab accession # 804-10
11. Recorded by G.J. Hudak
12. Date 5/12/78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-26  
Site name PR-10

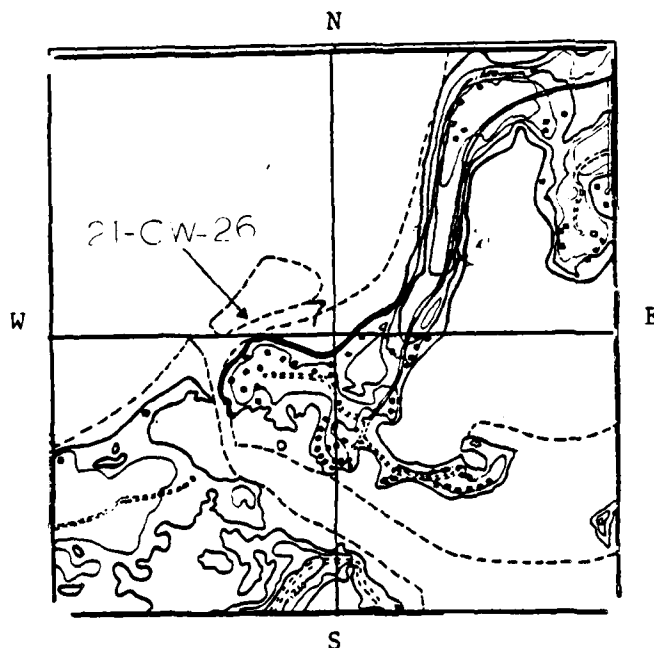
1. Type of site (mound, village, etc.) Prehistoric - Destroyed
2. Map reference U.S.G.S. Lower Whitefish Lake Quad
3. Cultural affiliation Prehistoric - unknown
4. Location: Sec. 7 Twp. 137N R. 27W Verbal description NE 1/4, SW 1/4  
and SW 1/4, NE 1/4
5. Owner and address Mr. and Mrs. Jack Hessberg, Rt#1, Cross Lake, MN 55442

6. Surface collection owners \_\_\_\_\_

7. Site description

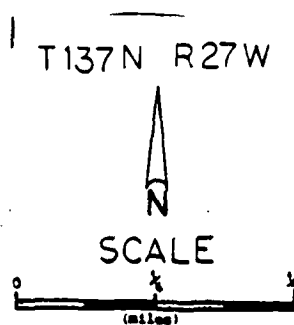
This collecting area is a well developed peninsula between Rush and Lower Whitefish Lakes and portions of the shore have been rip-rapped.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- Church
- School
- Gauging station



9. Arch Lab photo # R3-28
10. Arch Lab accession # 804-11
11. Recorded by G.J. Hudak
12. Date 5/12/78, 6/29/78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-27  
Site name PR-12

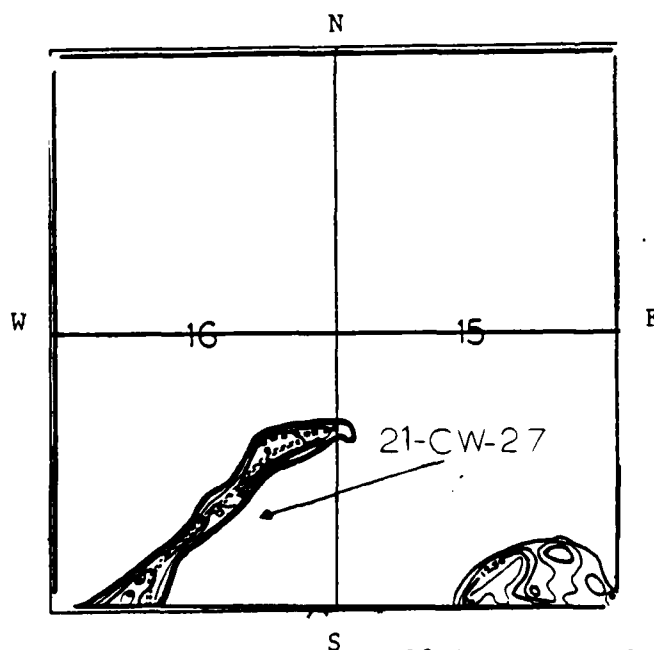
1. Type of site (mound, village, etc.) Prehistoric - Habitation
2. Map reference U.S.G.S. Lower Whitefish Quad
3. Cultural affiliation Archaic and Woodland
4. Location: Sec. 16 Twp. 137N R. 28W Verbal description SE 1/4  
(Peninsula)
5. Owner and address Joseph Ruttger Rt. #1, Pequot Lakes, Minnesota 56472
6. Surface collection owners Ruttger Collection

7. Site description

This peninsula is a highly developed resort owned by Joe Ruttger. There are, to date, 19 cabins, a lodge and access roads to the various structures, and it is well landscaped.

The site protrudes from the southern shore NE into Lower Whitefish Lake.

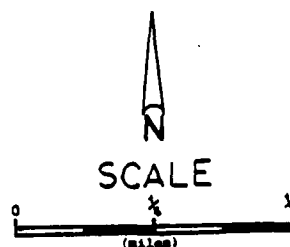
8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- ⊙ Church
- ⊙ School
- ⊙ Gauging station

T137N R28W



9. Arch Lab photo # R2-1 through R2-6  
R4-9 through R4-11
10. Arch Lab accession # 804-13
11. Recorded by G.J. Hudak
12. Date 4/13/78, 6/10/78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing

Site number CW-29

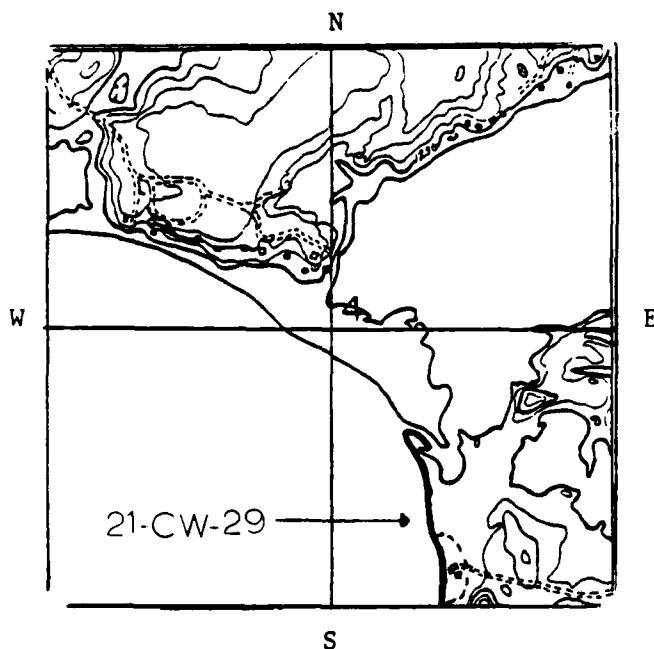
Site name PR-14

1. Type of site (mound, village, etc.) Historic - Fur Post Site
2. Map reference U.S.G.S. Lower Whitefish Lake Quad
3. Cultural affiliation Historic - NW Company Post
4. Location: Sec. 4 Twp. 137N R. 28W Verbal description SW 1/4 SE 1/4
5. Owner and address Mrs. Lawrence Happe Star Rt.#77, Pine River, Minnesota 56474

6. Surface collection owners (Happe) owner, David and Goddard Collections  
Reported by Vern Davis and D.A. Birk
7. Site description

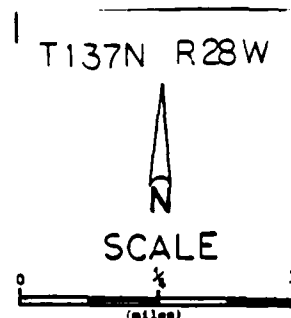
This is the site of a Northwest Company Post on the east side of Upper Whitefish Lake. It is heavily constructed and has mowed grass and the shore has been rip-rapped.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- Church
- School
- Gaging station



9. Arch Lab photo # R3-16 through R3-19
10. Arch Lab accession # 804-15
11. Recorded by G.J. Hudak
12. Date 5/5/78, 5/6/78

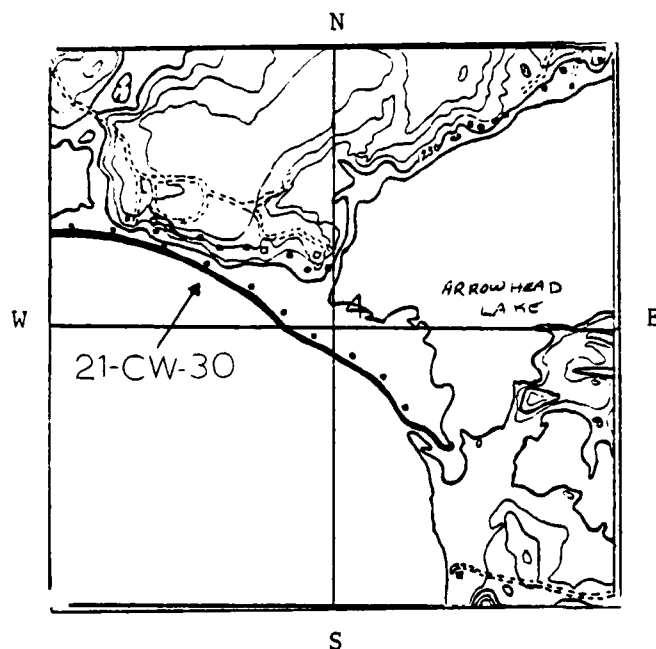
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-30  
Site name PR-15

1. Type of site (mound, village, etc.) Prehistoric - Habitation
2. Map reference U.S.G.S. Lower Whitefish Lake Quad
3. Cultural affiliation Woodland
4. Location: Sec. 4 Twp. 137N R. 28W Verbal description NW 1/4 and NW 1/4, SE 1/4 (shoreline)
5. Owner and address North Shore Pine Trust c/o Norman Mears Rt. #77,  
Pine River, Minnesota 56474
6. Surface collection owners Ruttger and Brosioys Collections
7. Site description

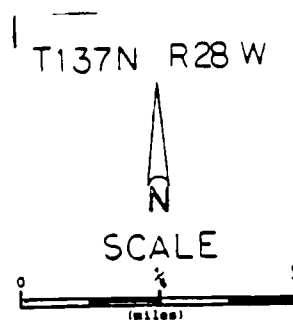
This is a collecting area on the NE shore of Upper Whitefish Lake that is predominantly sugar sand and easily collectable. There are some low weeds and scrubs, but in general, vegetation is quite sparse. This entire area is redeposited sand.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- Church
- School
- Gauging station



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 804-16
11. Recorded by G.J. Hudak
12. Date 5/5/78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

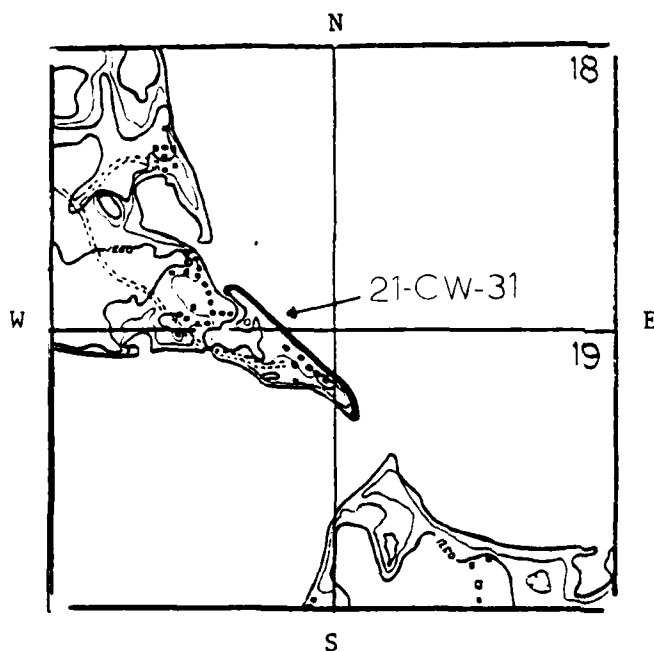
County Crow Wing  
Site number CW-31  
Site name PR-19

1. Type of site (mound, village, etc.) Prehistoric - possible Habitation
2. Map reference U.S.G.S. Jenkins Quad
3. Cultural affiliation Prehistoric - unknown (habitation)
4. Location: Sec. <sup>18</sup>19 Twp. 137N R. 28W Verbal description SE 1/4 SW 1/4 NE 1/4, NW 1/4
5. Owner and address John Kater Rt#1, Pine River, Minnesota 56474
6. Surface collection owners \_\_\_\_\_

7. Site description

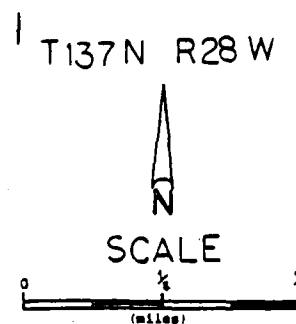
This site is an island at the juncture of Low Hay and Upper Whitefish Lakes.  
It has been well developed and has mowed grasses.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- ⊙ Church
- ⊙ School
- ⊙ Gauging station



9. Arch Lab photo # R4-14 through R4-17
10. Arch Lab accession # 804-20
11. Recorded by G.J. Hudak
12. Date 6/29/78

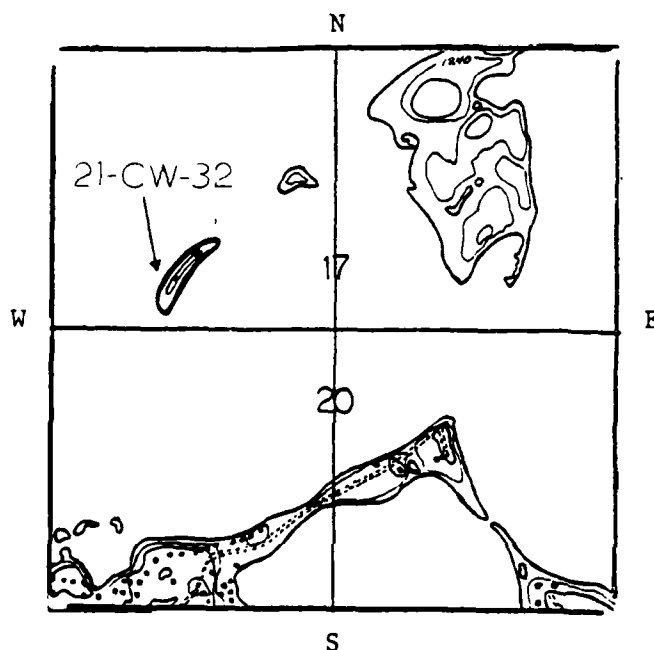
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-32  
Site name PR-20

1. Type of site (mound, village, etc.) Prehistoric - possible Habitation
2. Map reference U.S.G.S. Jenkins Quad
3. Cultural affiliation Prehistoric - Unknown
4. Location: Sec. 17 Twp. 137N R. 28W Verbal description SW 1/4, SW 1/4  
(Island)
5. Owner and address State of Minnesota
6. Surface collection owners \_\_\_\_\_
7. Site description

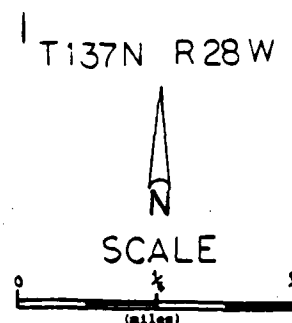
This is an elongated island which lies SW to NE with high eroding banks, few trees and low grasses. The island is less than 1 acre in size.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- Church
- School
- Gauging station



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 804-21
11. Recorded by G.J. Hudak
12. Date \_\_\_\_\_



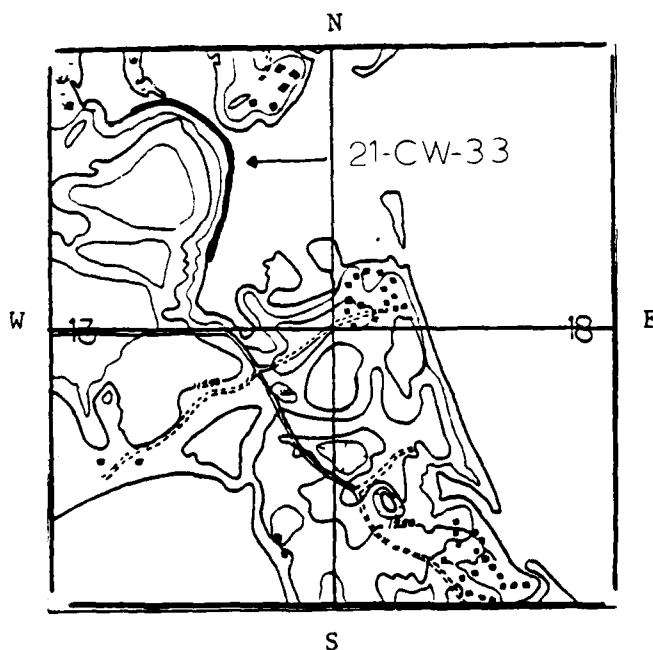
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-33  
Site name PR-23

1. Type of site (mound, village, etc.) Prehistoric
2. Map reference U.S.G.S. Jenkins Quad
3. Cultural affiliation Prehistoric - unknown
4. Location: Sec. 13 Twp. 137N R. 29W Verbal description N 1/2, NE 1/4
5. Owner and address David Goddard Rt.#1, Pine River, Minnesota 56474
6. Surface collection owners Goddard Collection
7. Site description

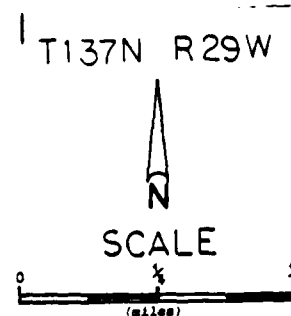
The area is a bulb of land which protrudes NE into the western most bay of Upper Whitefish Lake. It is covered with trees and mowed grass.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- ⊕ Church
- ⊙ School
- ⊙ Gaging station



9. Arch Lab photo # R4-27 through R4-28
10. Arch Lab accession # 804-24
11. Recorded by G.J. Hudak
12. Date 6/28/78

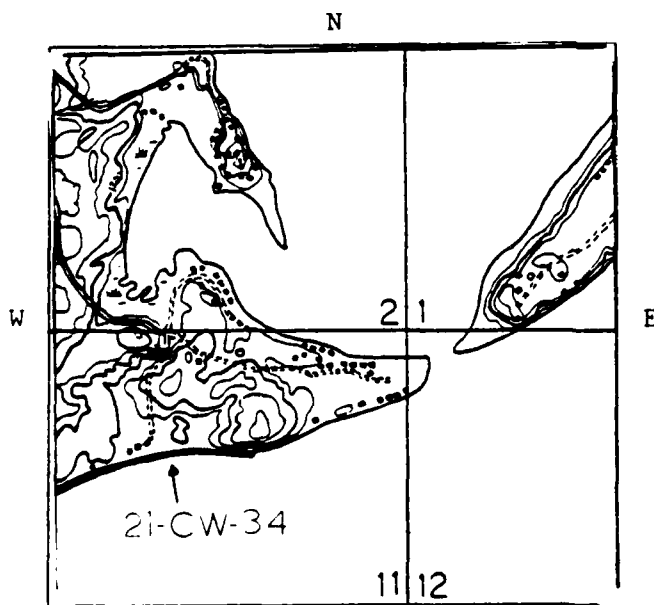
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-34  
Site name PR-24, PR-26

1. Type of site (mound, village, etc.) Historic Logging Dam
2. Map reference U.S.G.S. Lower Whitefish Lake Quad
3. Cultural affiliation Historic
4. Location: Sec. 11 Twp. 137N R. 28W Verbal description NE 1/4, NW 1/4
5. Owner and address H.R. Galbraith 5532 Mirror Lake Drive, Edina, MN 55436
6. Surface collection owners Davis and other unknown collections
7. Site description

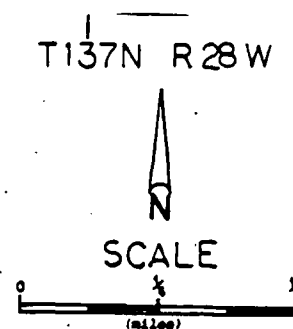
This site is a logging dam and surrounding area situated in the old channel between Lower Whitefish and Big Trout Lakes. The area is forested, has mowed grass in some areas and a stream shoreline.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- Church
- School
- Gas station



9. Arch Lab photo # R2-15 & R3-17, R3-24 & 25
10. Arch Lab accession # 804-25 804-27
11. Recorded by G.J. Hudak
12. Date 5/6/78

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

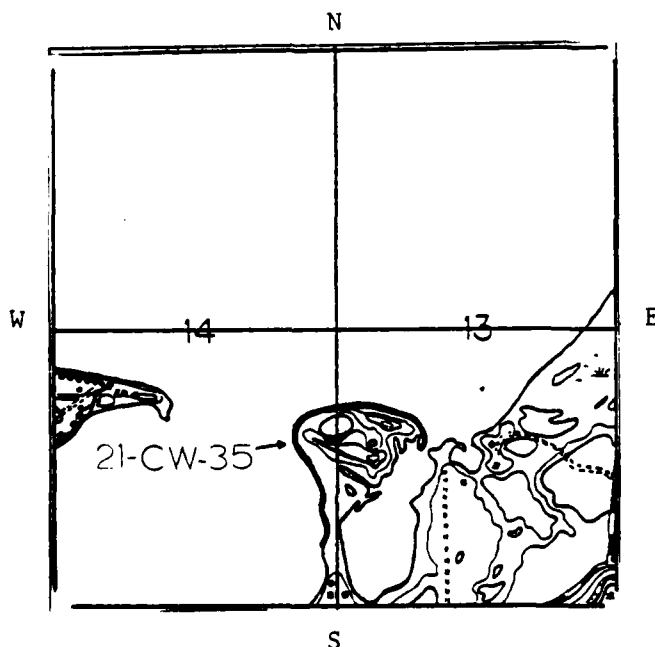
County Crow Wing  
Site number CW-35  
Site name PR-25

1. Type of site (mound, village, etc.) Prehistoric-possible habitation
2. Map reference U.S.G.S. Lower Whitefish Lake
3. Cultural affiliation Prehistoric - unknown (Habitation)
4. Location: Sec. 14 Twp. 137N R. 28W Verbal description E 1/2, SE 1/4  
(Island on Section line)
5. Owner and address Mrs. W.D. O'Brien Pequot Lakes, Minnesota 56472
6. Surface collection owners Collections reported, but unlocated

7. Site description

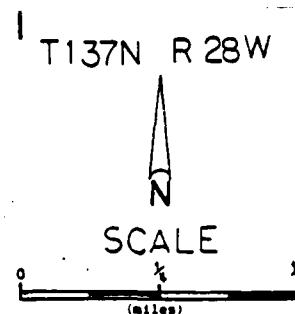
This is, for all intents and purposes, an island, which is attached by a thin piece of land to the eastern shore of Pig Lake at the entrance to Lower Whitefish Lake.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- Church
- School
- Gauging station



9. Arch Lab photo # R3-32
10. Arch Lab accession # 804-26
11. Recorded by G.J. Hudak
12. Date 5/12/78

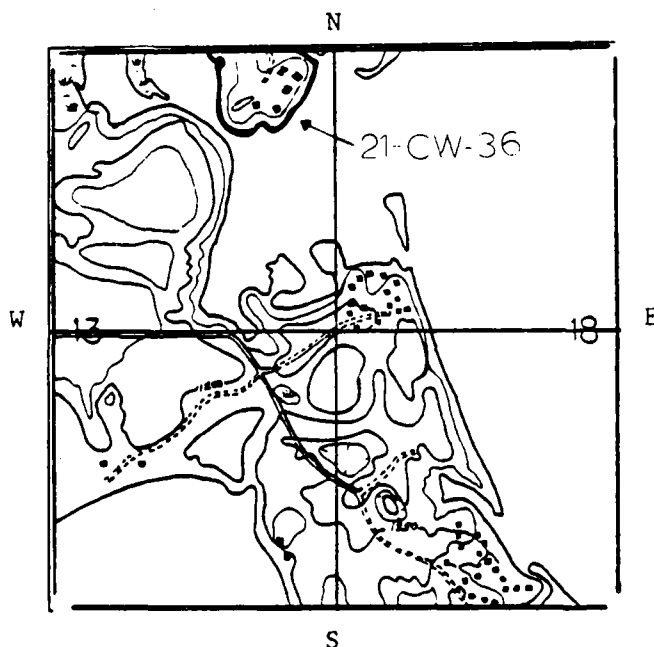
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-36  
Site name PR-17

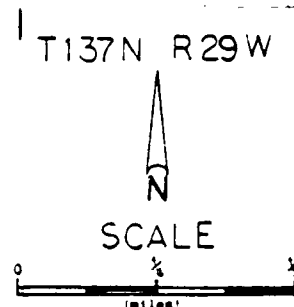
1. Type of site (mound, village, etc.) Prehistoric
2. Map reference U.S.G.S. Jenkins Quad
3. Cultural affiliation Prehistoric - unknown
4. Location: Sec. 13 Twp. 137N R. 29W Verbal description NE 1/4, NE 1/4
5. Owner and address W.D. Osborn Rt. #1, Box #299, Pine River, Minnesota 56474  
Art Lund Rt. #1, Pine River, Minnesota 56474
6. Surface collection owners D.W. King Collection - property owner
7. Site description

This is a southern protruding peninsula in a western bay off of Upper Whitefish Lake. It has been developed and is, in general, mowed grass.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments



- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- ⛪ Church
- ⛪ School
- ⊙ Gauging station

other owners: Ward King  
St. Cloud, Minnesota  
Mel Purbis  
Minneapolis, MN.

9. Arch Lab photo # R4-30 through R4-32
10. Arch Lab accession # 804-18
11. Recorded by G.J. Hudak
12. Date 6/29/78

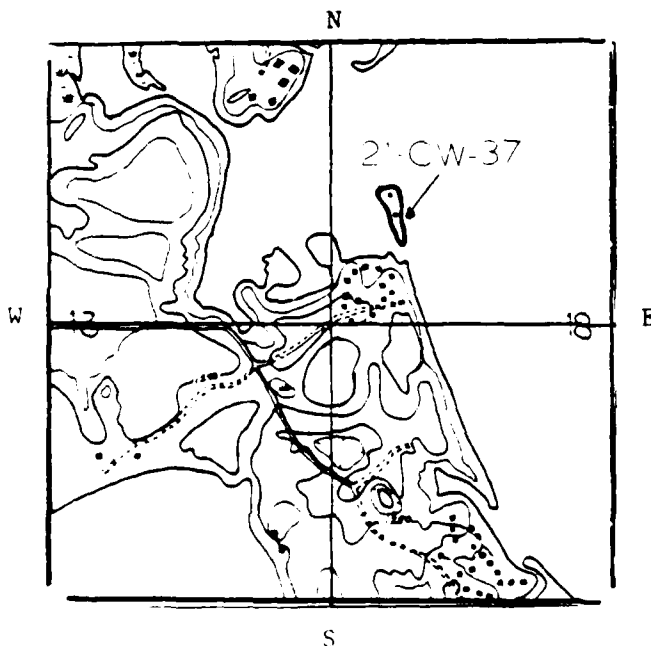
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-37  
Site name PR-21

1. Type of site (mound, village, etc.) Prehistoric-possible habitation
2. Map reference U.S.G.S. Jenkins Quad
3. Cultural affiliation Prehistoric - unknown
4. Location: Sec. 18 Twp. 137N R. 28W Verbal description SW 1/4, NW 1/4
5. Owner and address Red Cedar Lodge c/o Richard Philipson  
Rt.#1, Pine River, Minnesota 56474
6. Surface collection owners Goddard Collection (from western side of island)
7. Site description

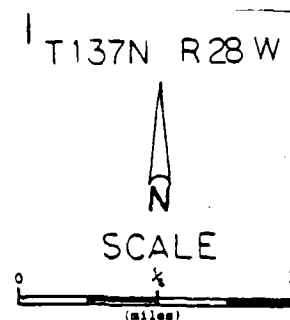
This area is known as Bird Island and has trees and shrubs. The shoreline has been rip-rapped with rock.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- ⋈ Church
- ⋈ School
- ⊙ Gaging station



9. Arch Lab photo # R3-10
10. Arch Lab accession # 804-22
11. Recorded by J. L. Hudak
12. Date 6/28/78

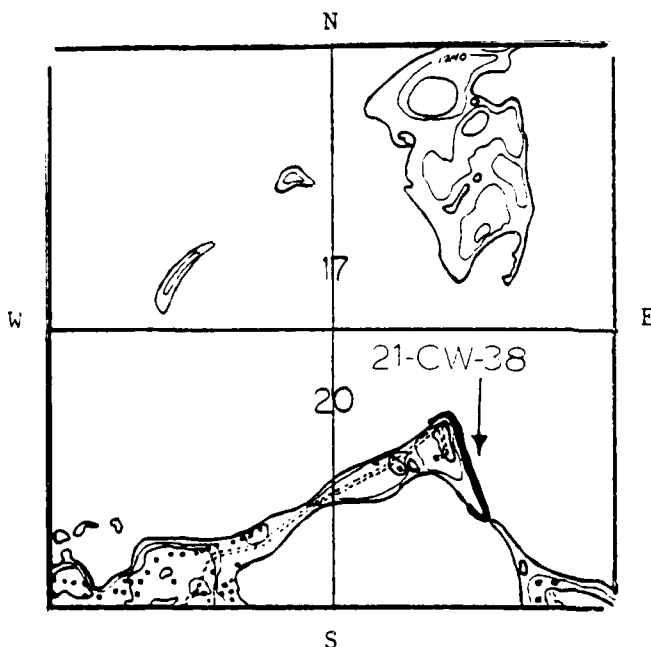
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Crow Wing  
Site number CW-38  
Site name PR-22

1. Type of site (mound, village, etc.) Prehistoric
2. Map reference U.S.G.S. Lower Whitefish Lake Quad
3. Cultural affiliation Prehistoric - unknown
4. Location: Sec. 20 Twp. 137N R. 28W Verbal description E 1/2, NE 1/4  
NE 1/4 and NW 1/4 SE 1/4 NE 1/4
5. Owner and address Elmer J. Schultz Rt#1 Pine River, Minnesota 56474/  
Roger K. Schroeder, Burnsville, Minnesota
6. Surface collection owners Goddard Collection
7. Site description

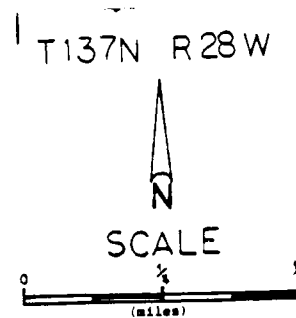
This site is on a peninsula which lies SW to NE between Bertha and Upper Whitefish Lakes. It is a collecting area on the eastern most shore. The area has been heavily developed and landscaped with trees and mowed grass. There is no erosion of the banks on the shore.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Test pit
- Pedestrian survey
- Dam
- Unimproved road
- Light-duty road
- Medium-duty road
- House
- Outbuildings
- ⛐ Church
- ⛎ School
- ⦿ Gaging station



9. Arch Lab photo # R3-6
10. Arch Lab accession # 804-23
11. Recorded by G.J. Hudak
12. Date 6/28/78

Pokegama Lake Reservoir Site Data

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-5

Site name PS-30 Brew #7

1. Type of site (mound, village, etc.) Activity Locus

2. Map reference Grand Rapids Quad

3. Cultural affiliation Prehistoric

4. Location: Sec. 23 Twp. 55N R. 26W Verbal description SE $\frac{1}{4}$ , SE $\frac{1}{4}$ , NW $\frac{1}{4}$

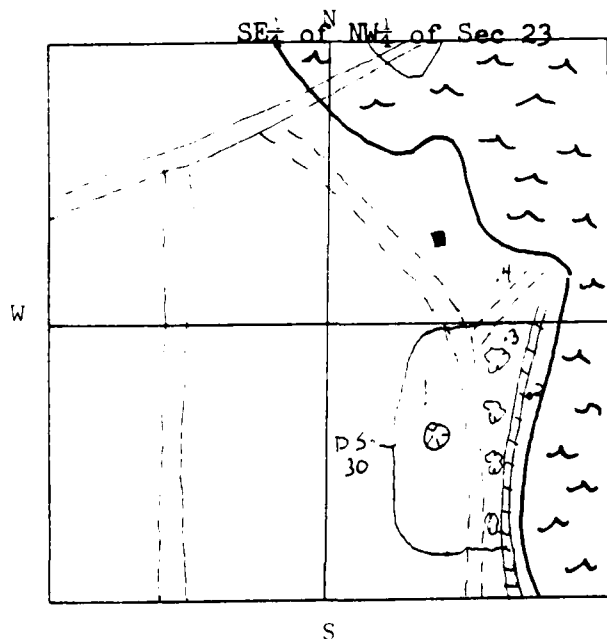
5. Owner and address State

6. Surface collection owners St. Cloud Museum of Man

7. Site description

This site rests 200 meters north of the last positive test at PS-29. This area forms a point as the channel makes a meander to the west. Vegetation is basswood, oak with willow at the water's edge. The land is state owned with some houses, boat owners leasing the land. The area rises slowly from the water's edge to about 1 - 2 meters then rises sharply to the ridge top at about ten meters above the water level. Artifacts found in surface collection: 2 knives, 19 flakes, 4 bone fragments, 1 melted metal fragment. Four shovel tests in this area - 2 were positive. The area - erosional on high banks.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ ~ Open water
- == Paved road
- - - Dirt road
- III Erosion
- Cabin/home
- Basswood, oak, willow
- └ Estimated surface collection area
- Shovel test
- ⊗ Depression

9. Arch Lab photo # \_\_\_\_\_

10. Arch Lab accession # 106-30-(1-50)

11. Recorded by Fern Swenson

12. Date Fall 1978



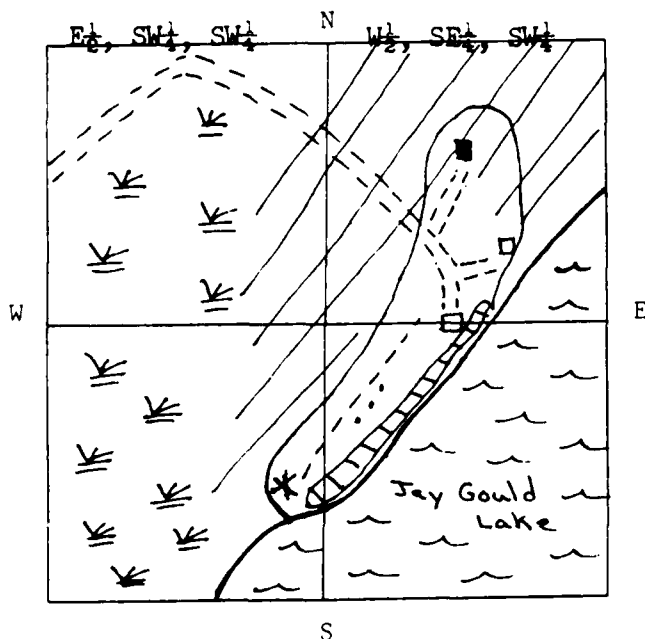
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca  
Site number 21-IC-38  
Site name PS-45 Brew #9

1. Type of site (mound, village, etc.) Habitation
2. Map reference Siseebakwet Quad
3. Cultural affiliation Blackduck
4. Location: Sec. 15 Twp. 55N R. 26W Verbal description W $\frac{1}{2}$ , SE $\frac{1}{4}$ , SW $\frac{1}{4}$  and SE $\frac{1}{4}$ , SW $\frac{1}{4}$ , SW $\frac{1}{4}$
5. Owner and address Arne S. Ingebo - Jay Gould Lake Cohasset
6. Surface collection owners St. Cloud Museum of Man
7. Site description

The area is located on the west side of Jay Gould Lake. Vegetation consists of oak, maple, birch and basswood trees with an occasional pine along swamp area 50 to 60 meters to the south of the Ingebo residence. Wild rice grows along shore. The underbrush consists of domestic grasses and or shrubs. There is an erosional bank extending along the shore. Five or six ricing pits are present along the Lone Pine Trail south of the Ingebo residence in a maple basswood area. Blackduck pottery found 10 - 15 meters from the shoreline by a tree near the Ingebo house. Surface collection: 8 flakes, 249 pot sherds, 109 bone fragments, 3 teeth fragments, 1 bear tooth, 1 beaver tooth. Refused permission to test.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



#### Scale and Comments

- Homes
- Garden
- - - Dirt road
- - - Foot path
- ... Rice pits
- Approx. site boundary
- ~ Open water
- ≡ Marsh/swamp
- /// Wooded area
- \* Lone pine trail
- ≡ Active erosion

9. Arch Lab photo # B-78-22-(8-10)
10. Arch Lab accession # 106-45-(1-377)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-48

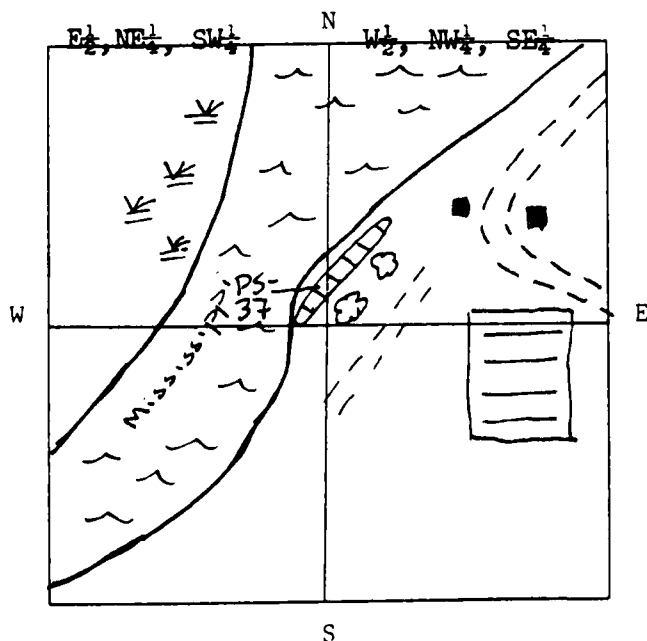
Site name PS-37

1. Type of site (mound, village, etc.) Surface Scatter
2. Map reference Cohasset West Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 10 Twp. 55N R. 26W Verbal description NE $\frac{1}{4}$ , NE $\frac{1}{4}$ , SW $\frac{1}{4}$
5. Owner and address Ted Tinquist - Cohasset, MN
6. Surface collection owners St. Cloud Museum of Man

7. Site description

This area is located on the Mississippi River between Jay Gould Lake and Cohasset. Vegetation is basswood, birch, aspen, poplar, grasses, poison ivy, mosses. There is slight erosion. There is a track/path running parallel with the shoreline through wooded area. The surface collection included - 5 flakes (found in the shallows) and one pot sherd and one modern ceramic fragment found on the upper surface by the path. We were refused permission to test.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ ~ Open water
- - - Dirt road
- ☼ Wooded area
- ≡ Swamp
- ≡ Erosion
- Cabin/home
- ▭ Plowed field

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 106-37-(1-7)
11. Recorded by Fern Swenson
12. Date Fall 1978

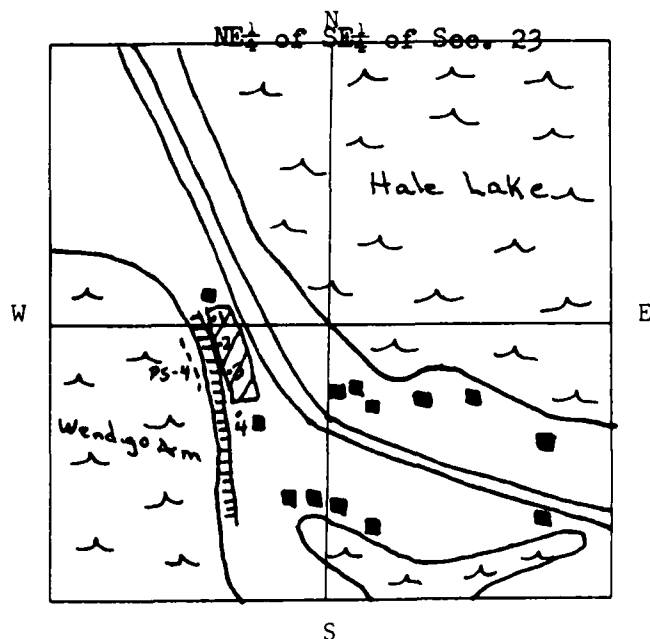
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-49

Site name PS-4

1. Type of site (mound, village, etc.) Habitation
2. Map reference La Prairie Quad
3. Cultural affiliation Unknown (Blackduck ?)
4. Location: Sec. 23 Twp. 54N R. 25W Verbal description SW $\frac{1}{4}$ , NE $\frac{1}{4}$ , SE $\frac{1}{4}$   
Located in a residential area on the north shore of the Wendigo Arm.
5. Owner and address George W. Reed 7304 Sunny Beach Rd. Grand Rapids MN
6. Surface collection owners St. Cloud Museum of Man
7. Site description  
Site exists on a narrow land strip between Hale Lake and Pokegama Lake. Vegetation consists of cleared secondary forest of white pine, maple, and birch. Land form rises to 5 meters from shoreline with an erosional bank 500 meters long and 5 meters from the water's edge. The area has been cleared and landscaped. Two shovel tests showed a lack of a humus layer. All artifacts found along eroding bank (6 Flakes - 3 quartz, 2 chert, 1 agate; 1 rim sherd; 1 body sherd, 3 bone fragments; 1 possible utilized fossil; 1 hist. ceramic fragment). Four shovel tests were dug in the area - all negative.
8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ Open water
- == Paved road
- Erosion
- Cabin/home
- ▨ Landscaped area
- Shovel test
- - - Location of surface finds in bank

9. Arch Lab photo # B-78-3-13
10. Arch Lab accession # 106-4-(1-13)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

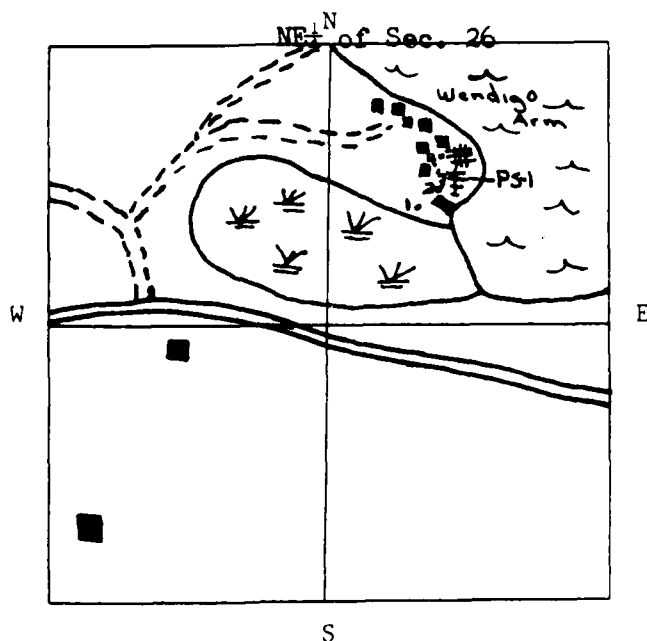
County Itasca

Site number 21-IC-50

Site name PS-1

1. Type of site (mound, village, etc.) Surface Scatter
2. Map reference La Prairie Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 26 Twp. 54N R. 25W Verbal description NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , NE $\frac{1}{4}$   
Located on the south shore of Wendigo Arm.
5. Owner and address I.P. Maloney 1411 Southwood Rd. Grand Rapids, David E. Hrouda  
Rt. 1 Box 204 Grand Rapids, Eucid Cox Rt. 1 Box 203 G.R., Oval Erickson P.O. 15 G.R.
6. Surface collection owners St. Cloud Museum of Man
7. Site description  
A low lying area between a resort and a swampy area to the south. The area has been cleared of forest vegetation and part of the area has been bulldozed. The erosional bank is 30 meters from the waters edge and 1.5 meters high. Slumping is present in some places. During the survey of the area four lithic debitage recovered in the eroding bank. Four shovel tests placed in the area - all were negative.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ Open water
- ⌵ Swamp
- == Paved road
- - - Gravel road
- Cabin/home
- +++ Erosion
- ## Fill
- Concrete boat landing
- Shovel test

9. Arch Lab photo # B-78-3-6
10. Arch Lab accession # 106-1-(1-4)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-51

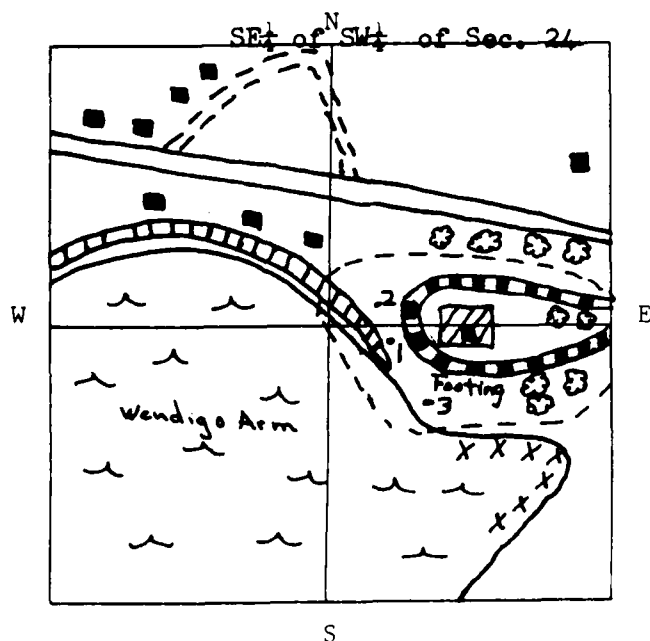
Site name PS-3

1. Type of site (mound, village, etc.) Saw Mill
2. Map reference La Prairie Quad
3. Cultural affiliation Historic, Prehistoric (probably destroyed)
4. Location: Sec. 24 Twp. 54N R. 25W Verbal description SE $\frac{1}{4}$ , SE $\frac{1}{4}$ , SW $\frac{1}{4}$   
Located on the north shore of the eastern end of Wendigo Arm.
5. Owner and address C.H. Kleffman Pokegama Lake (Wendigo Arm) Grand Rapids MN
6. Surface collection owners C.H. Kleffman and St. Cloud Museum of Man

7. Site description

The site is located on the north shore of the eastern end of the Wendigo Arm, in the area between Hale and Pokegama Lakes. The site is in a residential area. Vegetation consists of mature birch, maple, white and red pine, poplar, domestic grass (ie sod), and poison ivy. There is an erosional bank about 4 meters high. Artifacts recovered were four flakes and three pot sherds. The saw mill probably built over the prehistoric component. The landowner reported that this was the location of the W.R. Romans Saw Mill. His house was built on the site. The old loggers trail remains as it was and the footing from the saw mill remains south of his house. In Kleffman's collection - insulator, axe, logging hook, whiskey bottle, chains, saws, boot clip. Three shovel tests placed in the area - negative.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ Open water
- xx Cattails
- == Paved road
- Gravel road
- Cabin/home
- ⊗ Wooded area
- ▤ Erosion
- ▨ Path of logger's trail
- ▧ Landscaped area
- - - Estimated site extent
- Shovel test

9. Arch Lab photo # B-78-21-(16,17,18,19)
10. Arch Lab accession # 106-3-(1-7)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-52

Site name PS-8

1. Type of site (mound, village, etc.) Surface Scatter

2. Map reference Grand Rapids Quad

3. Cultural affiliation Prehistoric

4. Location: Sec. 22 Twp. 54N R. 25W Verbal description SE $\frac{1}{4}$ , NE $\frac{1}{4}$ , NW $\frac{1}{4}$

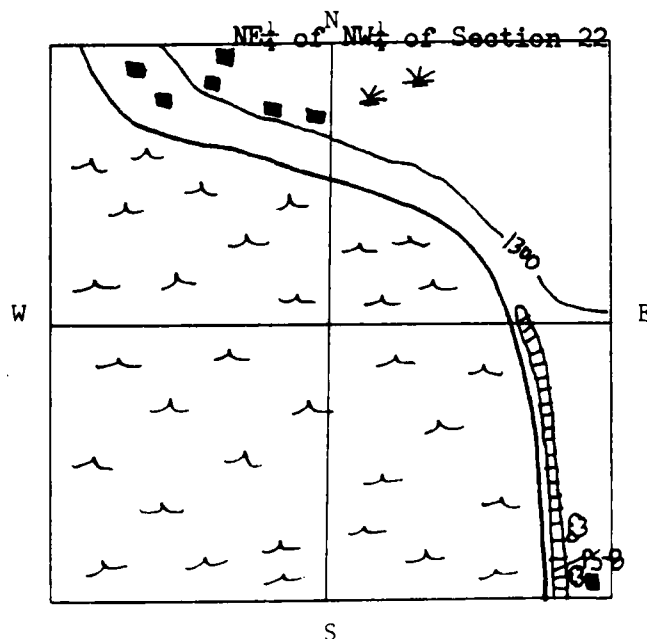
5. Owner and address Lorraine Glamstad Rt. 1 Box 393 Grand Rapids MN

6. Surface collection owners St. Cloud Museum of Man

7. Site description

This area is located on the north side of Wendigo Arm. There is construction in process northeast of the area. Dense secondary forest with low scrub brush. The high banks are stabilized by stands of white pine, maple, fir, birch, with brush extending down the banks in some places. The bank sometimes extends up ten meters from water's edge. The surface collection consisted of four lithic debitage (3 quartz, 1 agate), found on erosional bank. We were refused permission to test.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ ~ Open water
- \* Swamp
- Cabin/home
- ☼ Wooded area
- ||||| Erosion bank - Artifacts found in bank

9. Arch Lab photo # B-78-11-10

10. Arch Lab accession # 106-8-(1-4)

11. Recorded by Fern Swenson

12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

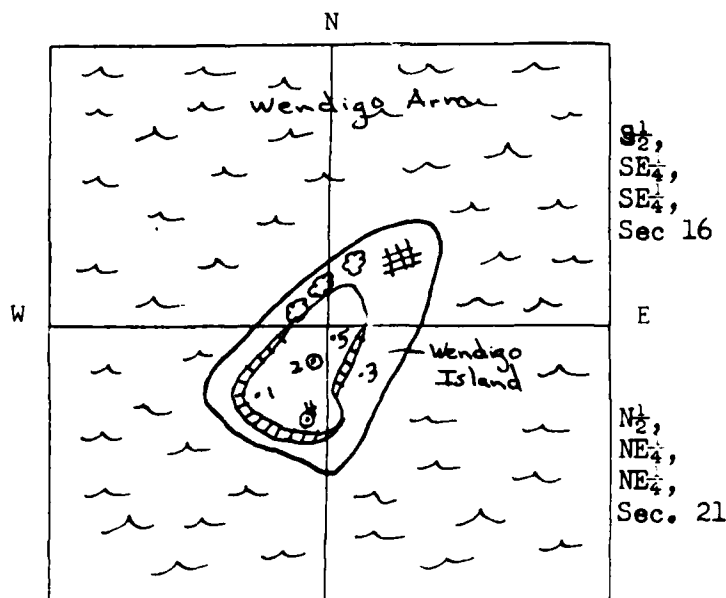
County Itasca  
Site number 21-IC-53  
Site name PS-10

1. Type of site (mound, village, etc.) Habitation
2. Map reference Grand Rapids Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 21 Twp. 54N R. 25W Verbal description NE $\frac{1}{4}$ , NE $\frac{1}{4}$ , NE $\frac{1}{4}$
5. Owner and address Richard Hickman Rt. 5 Grand Rapids, MN
6. Surface collection owners St. Cloud Museum of Man

7. Site description

A small, triangular island in the Wendigo Arm of Lake Pokegama. It has been cleared and is now covered by long grass and mature basswood and birch trees along the perimeter. On the west, southwest and southeastern sides of the island there is a three meter erosional bank rising at a 90° angle from the flat shore area. The bank is actively eroding. During surface reconnaissance the following found in the shallows and eroding bank: 13 Flakes (5 quartz, 5 quartzite, 2 chert, 1 heat treated chert), 1 body sherd, 18 bone fragments. There were five shovel tests, two were positive.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~~~ Open water
- ☁ Wooded area - birch, basswood
- ▨ Willow
- Erosion
- Shovel test (Circled are positive)

9. Arch Lab photo # B-78-22-(1,2) B-78-21-(4,5,6,7,8)
10. Arch Lab accession # 106-10-(1-65)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-54

Site name PS 18

1. Type of site (mound, village, etc.) Habitation

2. Map reference Grand Rapids Quad

3. Cultural affiliation Multi-component

4. Location: Sec. 6 Twp. 54N R. 25W Verbal description W $\frac{1}{4}$ , SE $\frac{1}{4}$ , SE $\frac{1}{4}$

Located on the east side of Pokegama Lake in an area between Wendigo Arm and King Bay.

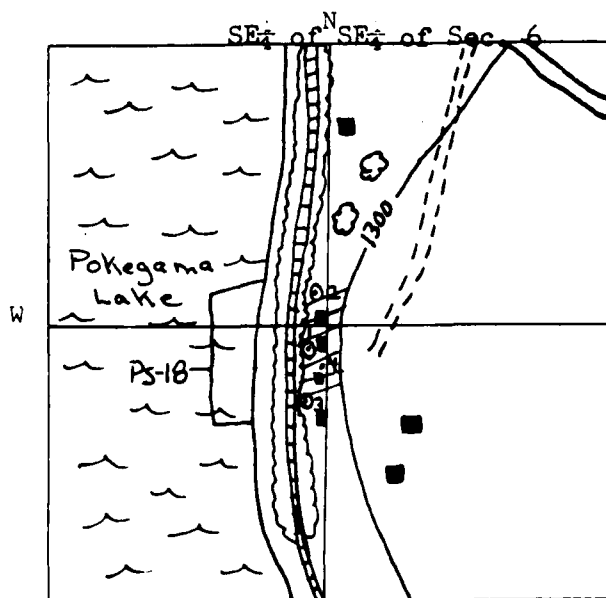
5. Owner and address Richard D. Peterson Camp Mishawaka Box 368 Grand Rapids, MN

6. Surface collection owners Camp Mishiawaka and St. Cloud Museum of Man

7. Site description

The site is at the north end of Camp Mishawaka (Boys) at a point where the cleared area ends in a maple basswood birch thicket followed by cabins and homes. Birch dominates bank vegetation to lowland beach where willows mix in. The land form rises 60 meters from the shoreline while a flat area exists between the rise and the erosional bank. There are camp structures over part of the site area (no deep foundations are layed but it appears that surface layers have been removed before buildings were built). All cultural material from surface collection found in erosional area three meters from the shoreline. Artifacts: 1 knife (argillite), 41 flakes, 1 core, 3 bone fragments, 26 historic items. Four shovel tests - three were positive. Camp has a collection of points, scrapers, flakes, hammerstone.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ Open water
- ☁ Birch/willow
- ☐ Maple, basswood, birch
- Cabin/home
- /// Camp Mishawaka
- == Erosion
- Dirt road
- Shovel test - circled are positive
- Location of surface finds

9. Arch Lab photo # B-78-12-6

10. Arch Lab accession # 106-18-(1-90)

11. Recorded by Fern Swenson

12. Date Fall 1978



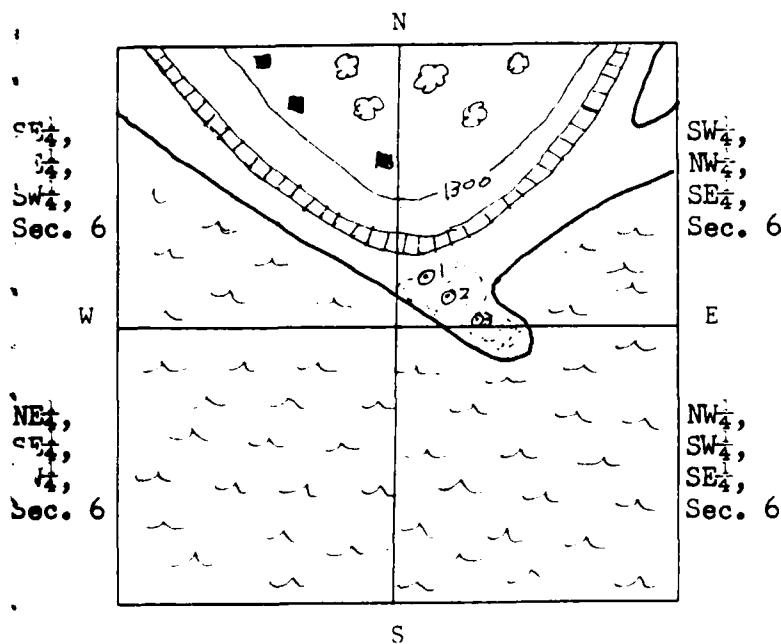
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca  
Site number 21-IC-55  
Site name PS 19

1. Type of site (mound, village, etc.) Surface Scatter
2. Map reference Grand Rapids Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 6 Twp. 54N R. 25W Verbal description SW $\frac{1}{4}$ , NW $\frac{1}{4}$ , SE $\frac{1}{4}$
5. Owner and address YWCA MPLS
6. Surface collection owners St. Cloud Museum of Man
7. Site description

Peninsula between King Bay and Lake Pokegama. Has remained undisturbed except for campers (no large structures, clearance etc.). Rocky shore on west side - swamp on east. High erosional bank surrounds point except on sand spit at extreme south end and small bay on west side. Cultural material found in the shallows.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



#### Scale and Comments

- ~ ~ ~ Open water
- Erosion
- Cabin/home
- Wooded area
- Sand
- Shovel test - negative

9. Arch Lab photo # B-78-22-7
10. Arch Lab accession # 106-19-(1-21)
11. Recorded by Laurie Lucking
12. Date July 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

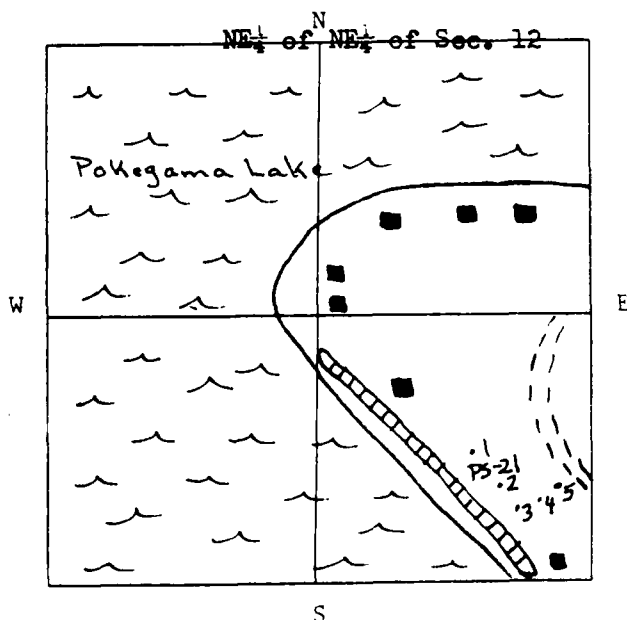
County Itasca  
Site number 21-IC-56  
Site name PS-21

1. Type of site (mound, village, etc.) Habitation
2. Map reference Grand Rapids Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 12 Twp. 54N R. 26W Verbal description NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , NE $\frac{1}{4}$   
and SE $\frac{1}{4}$ , NE $\frac{1}{4}$ , NE $\frac{1}{4}$
5. Owner and address James Marshall 4402 Luverne St. Duluth, MN
6. Surface collection owners J. Marshall and St. Cloud Museum of Man

7. Site description

Area of cabins on west side of Stony Point on Lake Pokegama. Land has been cleared except for mature birch and maple. Cabins are approximately 16 meters back from erosional bank (3 meters high, 90° slope). Material has eroded out of bank and been collected at top of bank and along shoreline - shoreline is rocky with a sand beach. Cabins do not have basements. Collection from area includes points, Blackduck and Sandy Lake pottery and copper.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ ~ Open water
- Cabin/home
- Erosion
- - - Dirt road
- Shovel test

9. Arch Lab photo # B-78-12-17 & B-78-22-(4,5)
10. Arch Lab accession # 106-21-(1-14)
11. Recorded by Laurie Lucking
12. Date 22 July 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

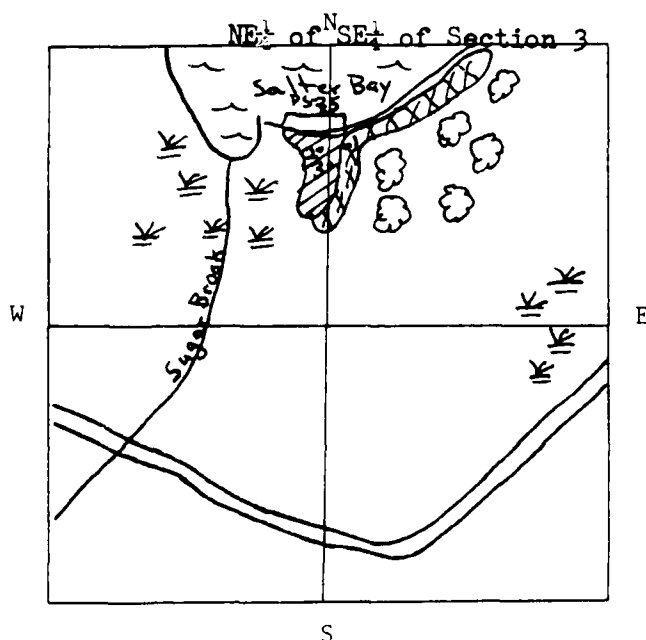
Site number 21-IC-57

Site name PS 25

1. Type of site (mound, village, etc.) Activity Locus
2. Map reference Grand Rapids Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 3 Twp. 54N R. 26W Verbal description NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , SE $\frac{1}{4}$
5. Owner and address Itasca County
6. Surface collection owners St. Cloud Museum of Man
7. Site description

A low-lying area adjoining Sugar Brook to the west. Area has been cleared of underbrush and mowed but there are no structures. Artifacts recovered during surface collection - 1 quartz point, 57 flakes (48 quartz, 4 jasperite, 1 quartzite, 1 argillite, 1 chert, 2 agate), 3 quartz cores. There were three shovel tests - negative. The surface collection - all artifacts found in the water. Sand beach with rocky patches near shore. Birch, maple, basswood, willow immediately to the east is residential. To the west a swampy area.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



#### Scale and Comments

- ~ ~ Open water
- ⌘ Swamp
- /// Leveled area
- ⊞ Erosional bank
- ☁ Birch, oak, maple
- ▭ Collection area
- == Paved road
- Shovel test

9. Arch Lab photo # B-78-21-(9,10,11,12)
10. Arch Lab accession # 106-25-(1-62)
11. Recorded by Laurie Lucking
12. Date 9 July 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

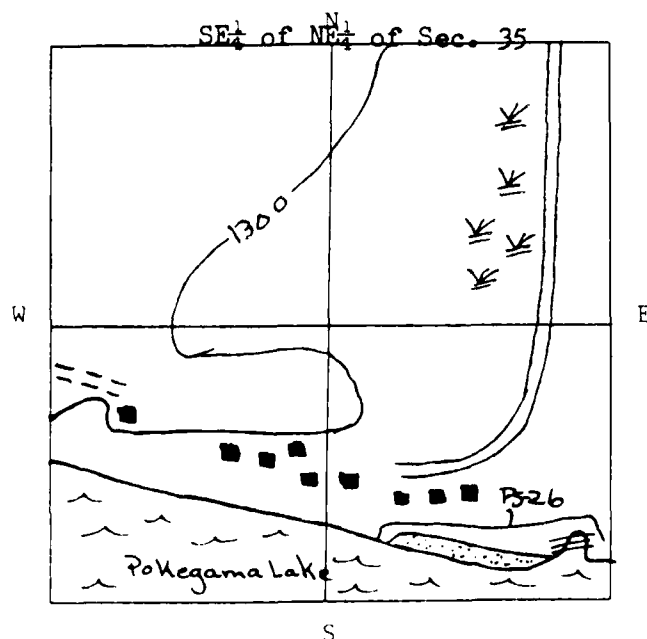
County Itasca  
Site number 21-IC-58  
Site name Brew #5 PS 26

1. Type of site (mound, village, etc.) Habitation
2. Map reference Grand Rapids Quad
3. Cultural affiliation Blackduck
4. Location: Sec. 35 Twp. 55N R. 26W Verbal description S $\frac{1}{2}$ , SE $\frac{1}{4}$ , NE $\frac{1}{4}$
5. Owner and address Consortium of Grand Rapids landowners Wilburn M. Walker et al Sunny Shores Resort Rt. 1 Box 211E Cohasset
6. Surface collection owners St. Cloud Museum of Man

7. Site description

This area is located north of Moose Point (across the lake). Vegetation consists of oaks, birch. It is an old resort which is now owned by a group of landowners. Before becoming a resort it was a farm/pasture. A small marina has been dredged for resort boat owners. Artifacts found along shore: chert point fragment, 46 flakes, 1 exfoliated pot sherd, 3 bone fragments. We were refused permission to test. A collection of artifacts belonging to land owner in the area was seen by survey crew - included Blackduck pottery in collection.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Open water
- Paved road
- Swamp
- Dirt road
- Cabin/home
- Dredged area
- Sand beach

9. Arch Lab photo # B-78-20-6
10. Arch Lab accession # 106-26-(1-53)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca  
Site number 21-IC-59  
Site name PS-27 Brew #6

1. Type of site (mound, village, etc.) Surface Scatter  
2. Map reference Grand Rapids Quad  
3. Cultural affiliation Prehistoric  
4. Location: Sec. 25 Twp. 55N R. 26W Verbal description NE $\frac{1}{4}$ , NE $\frac{1}{4}$ , SE $\frac{1}{4}$

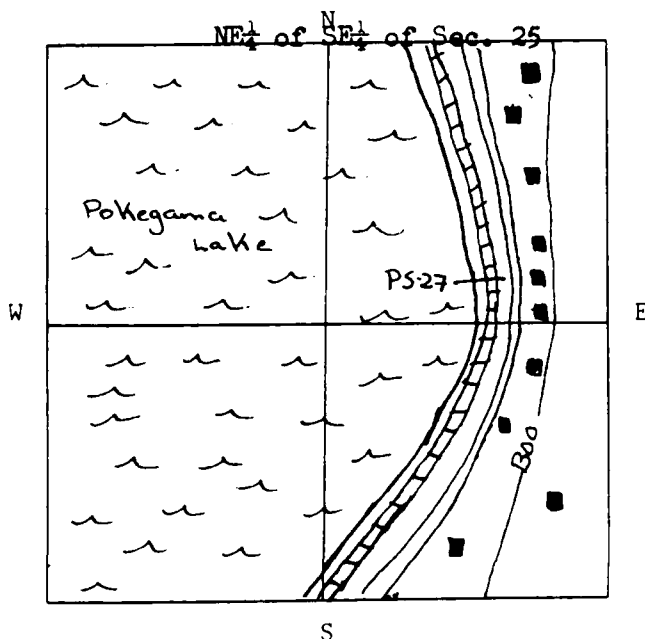
5. Owner and address Dean D. Kanne Grand Rapids, MN

6. Surface collection owners St. Cloud Museum of Man

7. Site description

This area is located approximately one-fourth mile south of Meyers Bay with Wilder Island being west of the area. The area is heavily populated - there are homes along the top of the bank with bulldozed landscape throughout the site area. The area extends 150 meters along a ten meter high erosional bank. Vegetation is not heavy. On the banks - aspen. Surface collection - 9 flakes (6 quartz, 2 chert, 1 heat treated chert) 12 historic items (8 whiteware fragments, 3 crockery fragments, 1 broken cup). We were refused permission to test.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ ~ Open water  
■ Cabin/home  
--- Erosion

9. Arch Lab photo # \_\_\_\_\_ 10. Arch Lab accession # 106-27-(1-22)  
11. Recorded by Tern Swenson 12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-10-60

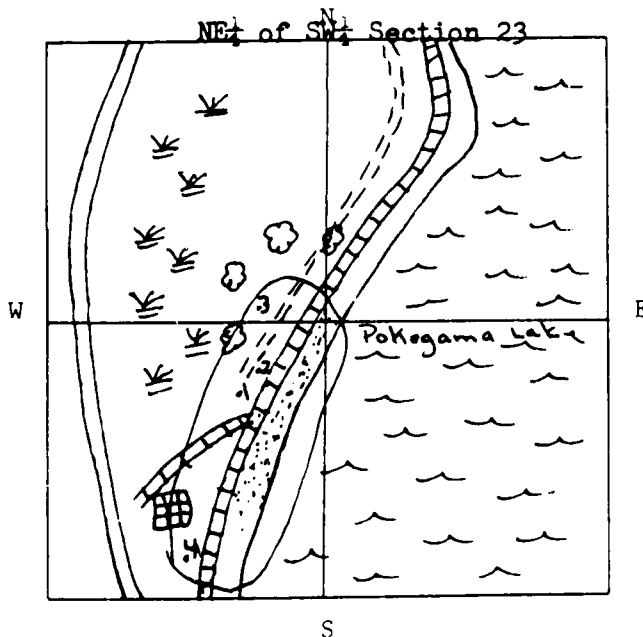
Site name PS-28

1. Type of site (mound, village, etc.) Habitation
2. Map reference Grand Rapids Quad
3. Cultural affiliation Multi-component - (Possibly Archaic to Historic)
4. Location: Sec. 23 Twp. 55N R. 26W Verbal description SW $\frac{1}{4}$ , NE $\frac{1}{4}$ , SW $\frac{1}{4}$
5. Owner and address State
6. Surface collection owners St. Cloud Museum of Man

7. Site description

The site is located in the most northwestern corner of Lake Pokegama, less than 300 meters from the channel to Little Jay Gould. It is bounded to the north and south by areas of secondary mixed hardwood areas and on the west by a paved county road. The beach area itself has been landscaped and a tarred parking lot put in. The site area extends both north and south of the beach area. Artifacts were recovered in the shallows, beach, eroding surface, and upper ground. Artifacts - points, knives, scrapers, flakes, pottery, bear tooth amulet, bone fragments, historic items. Four shovel tests - positive.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ ~ Open water
- ≡ Swamp
- == Paved road
- - - Dirt road
- ▨ Erosion
- ▤ Parking lot
- Shovel test
- ☁ Birch, aspen, oak
- Estimated site area - area artifacts found

9. Arch Lab photo # B-78-19-12
10. Arch Lab accession # 106-28-(1-447)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

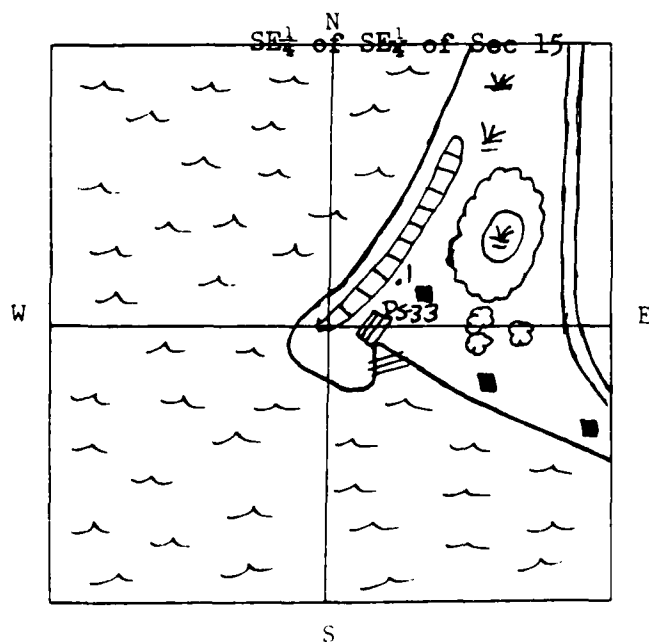
Site number 21-IC-61

Site name PS-33

1. Type of site (mound, village, etc.) Habitation
2. Map reference Grand Rapids Quad
3. Cultural affiliation Multi-component (Possibly Archaic to Late Woodland)
4. Location: Sec. 15 Twp. 55N R. 26W Verbal description NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , SE $\frac{1}{4}$
5. Owner and address Donovan Wendt Rt 1 Box 756 Cohasset, MN 55721
6. Surface collection owners Donovan Wendt, St. Cloud Museum of Man
7. Site description

The site is located on the northwest side of the channel from Big Jay Gould to Little Jay Gould Lake, on the point. A collection of copper, flakes, points, scrapers and pot sherds were imbedded in the landowners fire place mantle. These artifactshad been collected when the foundation of the house was built. During walkover nine flakes were found in the shallows. One shovel test excavated on the high ground by the house and was positive.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



#### Scale and Comments

- ~ ~ Open water
- ≡ Swamp
- Erosion
- Cabin/home
- ▭ Garden
- /// Marina (dredged)
- ⊙ Basswood, redpine
- ⊙ Aspen, basswood
- Shovel test (positive)

9. Arch Lab photo # \_\_\_\_\_
10. Arch ' accession # 106-33-(1-12)
11. Recorded by Fern Swenson
12. Date Fall 1978

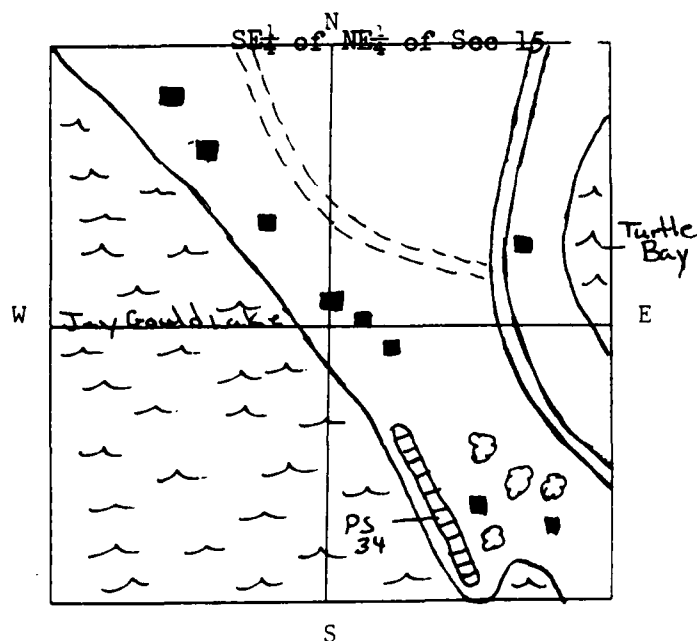
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca  
Site number 21-IC-62  
Site name PS-34

1. Type of site (mound, village, etc.) Surface Scatter
2. Map reference Grand Rapids Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 15 Twp. 55N R. 26W Verbal description SE $\frac{1}{4}$ , SE $\frac{1}{4}$ , NE $\frac{1}{4}$
5. Owner and address Clarence & Irene Mach 1714 S. 11th Street Omaha, NB 68108
6. Surface collection owners St. Cloud Museum of Man
7. Site description

The area is located on the east side of Jay Gould Lake. Vegetation consisted of maple, basswood, with some white pine. The high bank varies from five to fifteen meters sloping upward from the east to the west. The surface collection (knife and 8 flakes) was found in the water. Moderate erosion. The shallow water, steep bank, and collection of artifacts in water - site may be underwater.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



#### Scale and Comments

- ~ ~ ~ Open water
- == Paved road
- - - Dirt road
- Cabin/home
- |||| Erosion
- Maple, basswood, white pine

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 106-34-(1-9)
11. Recorded by Fern Swanson
12. Date Fall 1978



Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

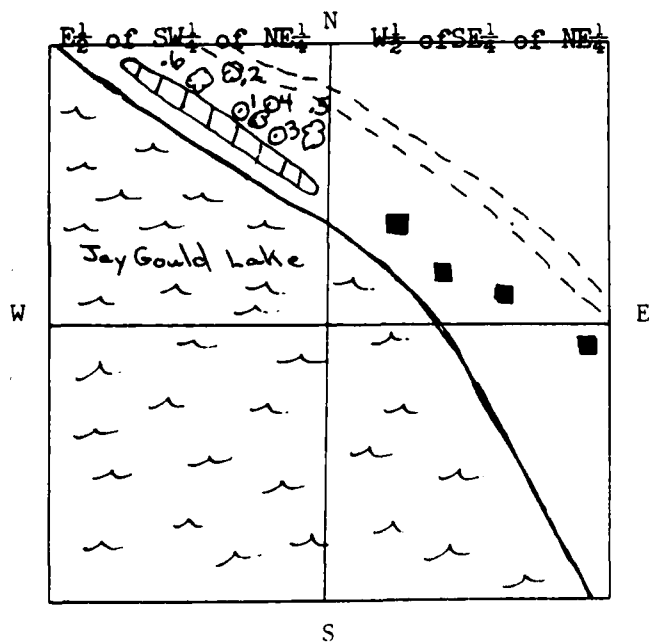
Site number 21-IC-63

Site name PS-35

1. Type of site (mound, village, etc.) Habitation
2. Map reference Grand Rapids Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 15 Twp. 55N R. 26W Verbal description NE $\frac{1}{4}$ , SW $\frac{1}{4}$ , NE $\frac{1}{4}$
5. Owner and address Rick Tinsen Cohasset, MN
6. Surface collection owners St. Cloud Museum of Man
7. Site description

Small wooded hill on Jay Gould Lake about .5 km east of the outlet of the Mississippi River. The vegetation cover is primarily mature oak and birch. Material was recovered from an erosional bank 1.5 meters high which truncates the hill on its western side, facing the lake. Materials included cord-marked body sherds, quartz and chert flakes. More pottery and flakes were recovered during shovel testing. The top of the hill is covered with circular holes about one meter in diameter of fairly recent origin, purpose unknown.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Open water
- - - Dirt road
- Cabin/home
- III Erosion
- Oak, birch
- Shovel tests -  
positive are circled

9. Arch Lab photo # B-78-18-(5,6,7)
10. Arch Lab accession # 106-35-(1-63)
11. Recorded by Laurie Lucking
12. Date 4 August 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

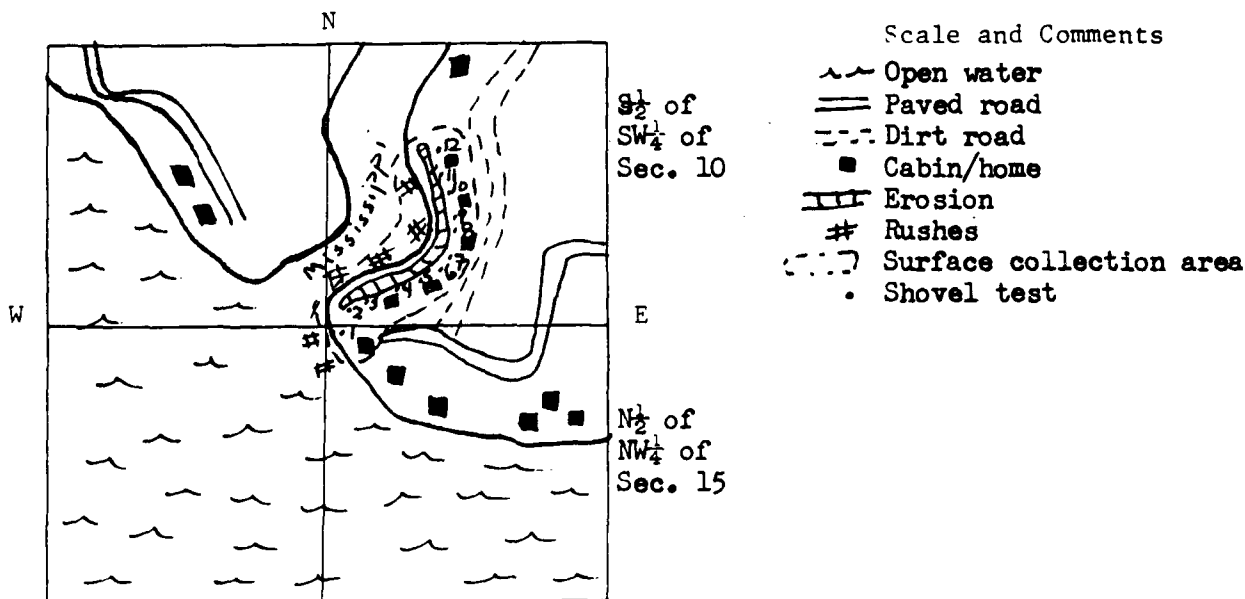
County Itasca  
Site number 21-IC-64  
Site name PS-36

1. Type of site (mound, village, etc.) Habitation
2. Map reference Cohasset West Quad
3. Cultural affiliation Ojibwa (Possibly Multi-component)
4. Location: Sec. 10 Twp. 55N R. 26W Verbal description SE $\frac{1}{4}$ , SW $\frac{1}{4}$ , NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , NW $\frac{1}{4}$
5. Owner and address Eldon Bartell Cohasset, MN J.P. Roebuck - Cohasset, MN
6. Surface collection owners Roebuck St. Cloud Museum of Man

7. Site description

The site is located on the south shore of the Mississippi River at its outlet to Jay Gould Lake. The area is developed and portions of it have been bulldozed. Some sections have been left wooded. Predominant genus is Quercus. Pottery and flake material were recovered during survey on the upper surface and in the erosional bank. Testing of the area yielded more pottery, bone and flake material together with a square nail and historic glassware (whiskey bottle). The site covers a continuous area over 3/10's of a mile long.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # B-78-25-(13,14,15,16)  
B-78-22-(15,16)
10. Arch Lab accession # 106-36-(1-452)
11. Recorded by Laurie Lucking
12. Date 12 August 1978

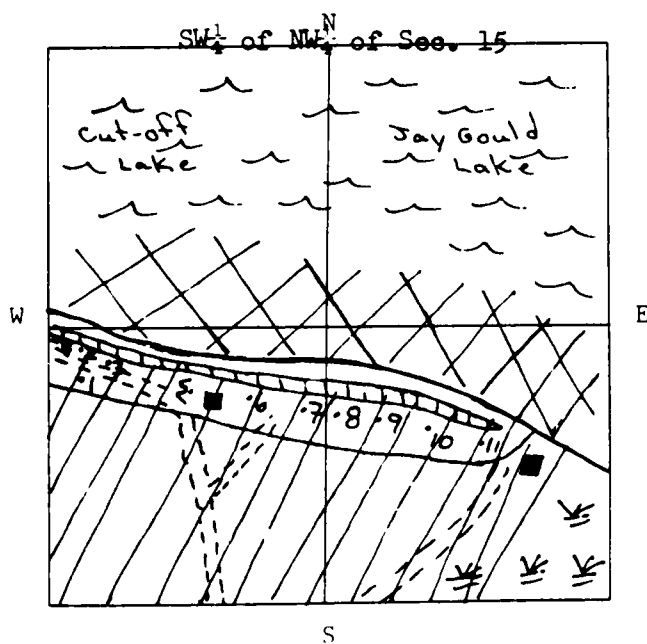
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca  
Site number 21-IC-65  
Site name PS-43

1. Type of site (mound, village, etc.) Habitation
2. Map reference Siseebakwet Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 15 Twp. 55N R. 26W Verbal description S $\frac{1}{2}$ , SW $\frac{1}{4}$ , NW $\frac{1}{4}$
5. Owner and address Itasca County
6. Surface collection owners St. Cloud Museum of Man
7. Site description

The site is located on the east side of the Mississippi River - Jay Gould Lake junction. Vegetation cover consists of mature oak, birch, maple and/or moderate leafy underbrush and grasses. A heavy to moderate wild rice concentration extends from shoreline lakeward. Shallow water extends lakeward for a considerable distance. Moderate bank erosion. The bank height ranges from 1 - 4 meters in height. A narrow one lane road cuts through the site area. Disturbance levels range from 1 - 30 cm. Cultural material found on erosional banks, surface, subsurface. Surface collection - 1 argillite point, 6 scrapers, 1 quartz core, 245 flakes, 1 grinding stone, 95 pot sherds, 22 bone fragments.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



#### Scale and Comments

- Site area boundary
- /// Erosion
- /// Wild rice
- /// Wooded area
- ~ Water
- ✕ Marsh
- - - Dirt road
- Cabin/home
- Shovel test

9. Arch Lab photo # B-78-22-(11,12)
10. Arch Lab accession # 106-43-(1-2354)
11. Recorded by Fern Swenson
12. Date Fall 1978

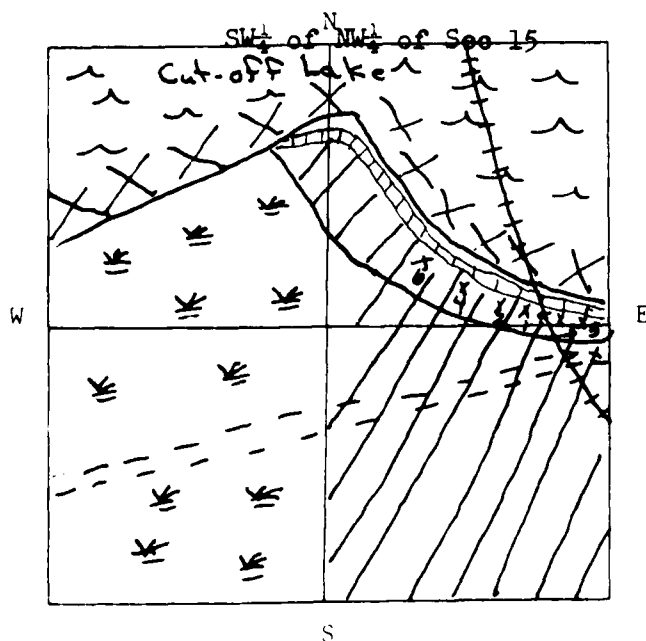
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca  
Site number 21-IC-65  
Site name PS-44

1. Type of site (mound, village, etc.) Habitation
2. Map reference Siseebakwet Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 15 Twp. 55N R. 26W Verbal description NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , NW $\frac{1}{4}$
5. Owner and address Itasca County
6. Surface collection owners St. Cloud Museum of Man
7. Site description

Vegetation consists of basswood, aspen, birch, sumac, ferns, mosses and grasses. Part of this area was probably cleared when M P & L put their lines in, as there is a cleared area with young trees and sumac. There is an erosional bank of 3 -4 meters high. Wild rice at shore extending lakeward to the river shannel. There is a dirt road/trail running parallel to the shore in the area. Surface collection - 5 flakes, 14 pot sherds. Seven shovel tests.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Site area boundary
- ▨ Wooded area
- ~ Open water
- ≡ Marsh
- ||||| Erosion
- xx Wild rice
- Power pole
- +++ Power line
- - - Dirt road
- x Shovel test

9. Arch Lab photo # B-78-25-(1-7)
10. Arch Lab accession # 106-44-(1-166)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-66

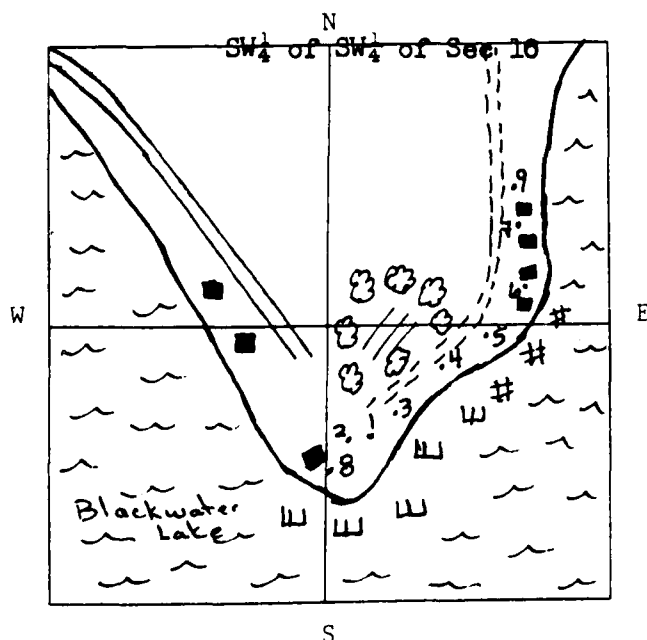
Site name PS-46

1. Type of site (mound, village, etc.) Habitation
2. Map reference Cohasset West Quad
3. Cultural affiliation Blackduck
4. Location: Sec. 10 Twp. 55N R. 26W Verbal description SE $\frac{1}{4}$ , SW $\frac{1}{4}$ , SW $\frac{1}{4}$
5. Owner and address M P & L - 30 W Superior St. Duluth, MN 55802  
E.D. Dunkelberger - Rt. 1 Box 6C Cohasset, MN 55721
6. Surface collection owners St. Cloud Museum of Man

7. Site description

The site is located on the north shore of the Mississippi River at its outlet into Jay Gould Lake. The area has been developed and is covered by a residence and the Northern Holiday Resort. The land was cleared, and in one case sodded but mature trees (oak) remain and the topography does not appear to have been altered in the immediate locality. Pottery, bone and flake material was collected on the surface during walk-over survey. Test pits yielded artifactual material for nearly 2/10's of a mile.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ Open water
- Cabin/home
- ☁ Wooded area
- /// Meadow
- - - Dirt road
- == Paved road
- W Wild rice
- # Rushes
- . Shovel test

9. Arch Lab photo # B-78-22-(13-14)

10. Arch Lab accession # 106-46-(1-176)

11. Recorded by Laurie Lucking

12. Date 11 August 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-67

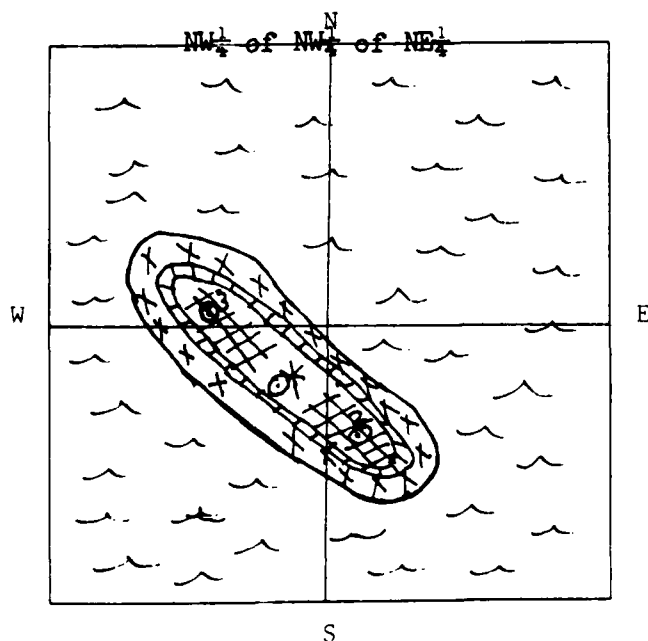
Site name PS-47

1. Type of site (mound, village, etc.) Habitation
2. Map reference Grand Rapids Quad
3. Cultural affiliation Sandy Lake
4. Location: Sec. 26 Twp. 55N R. 26W Verbal description NW $\frac{1}{4}$ , NW $\frac{1}{4}$ , NE $\frac{1}{4}$
5. Owner and address Forestry Adm. State of MN
6. Surface collection owners St. Cloud Museum of Man

7. Site description

An island east of shore next to Tioga Mine #2 and a public access to Lake Pokegama. A till core island covered with glacial beach sand. Vegetation consists of willow at shore to poplar aspen and the top of the island is covered with red and white pine and some birch. This possible stratified site exhibits a shallow scatter of Sandy Lake pottery with a deep (to 80 cm) scatter of waste quartz flakes. At present all banks of 2 - 3 meters are actively eroding on a site extending 90 meters by 15 meters.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ Open water
- xx Popple, aspen, willow
- /// Pine, cedar, birch
- Erosion
- \* Camp area
- Shovel test - circled if positive

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 106-47-(1-580)
11. Recorded by Kent Fuhrman
12. Date 7 August 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-68

Site name PS-48

1. Type of site (mound, village, etc.) Surface Scatter

2. Map reference Grand Rapids Quad

3. Cultural affiliation Prehistoric

4. Location: Sec. 25 Twp. 55N R. 26W Verbal description SW $\frac{1}{4}$ , NW $\frac{1}{4}$ , SE $\frac{1}{4}$

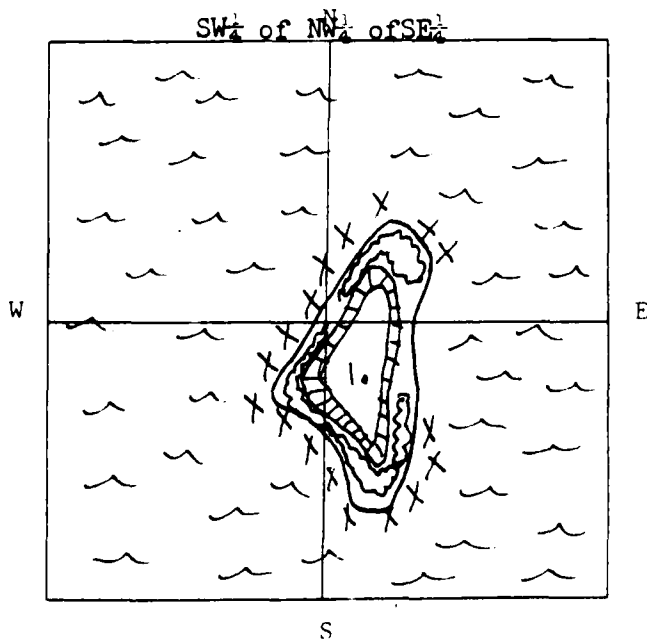
5. Owner and address Lucille & Wesley Libbey - Rt. 5 Box 282 Grand Rapids, MN

6. Surface collection owners St. Cloud Museum of Man

7. Site description

An island backed by a bay to the west with Chisholm Point to the north and Lake Pokegama proper to the east and south. Rushes dominate the off shore vegetation with near shore vegetation of willow. Aspen dominates vegetation up the bank with basswood, birch and oak thinly scattered over the grass covered top of the island. Most of the island's high banks of 2 meters, is erosional mainly on the east side. Site was defined on a thin scatter of waste flakes and some bone.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ Open water
- ≡ Erosion
- Aspen, willow
- ×× Rushes
- Shovel test

9. Arch Lab photo # \_\_\_\_\_

10. Arch Lab accession # 106-48-(1-19)

11. Recorded by Kent Fuhrman

12. Date 7 August 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

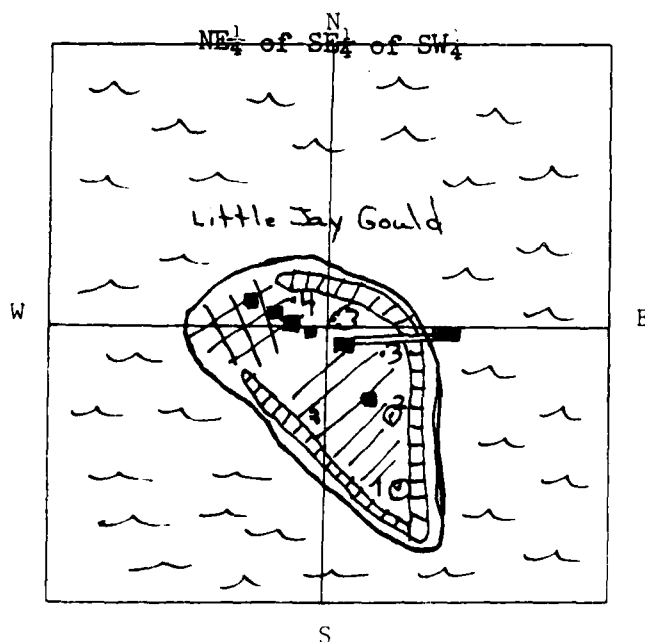
Site number 21-IC-69

Site name PS-49 Brew #8

1. Type of site (mound, village, etc.) Habitation
2. Map reference Grand Rapids Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 14 Twp. 55N R. 26W Verbal description NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , SW $\frac{1}{4}$
5. Owner and address Mark Lorentz - Box 487 Cohasset, MN 55721
6. Surface collection owners St. Cloud Museum of Man
7. Site description

This area is Emerald Isle, a small island in Little Jay Gould. It is southeast of Turtle Bay. Vegetation is mainly birch, maple and oak. The island has been landscaped - there is a cabin and five outbuildings on it. There is an erosional bank along most of the shore line, especially along the southern shore. Cultural material was recovered along the north shore east of the boat landing. Five tests excavated, three were positive. The surface collection includes 1 quartz core, 6 flakes, 27 pot sherds, 2 bone fragments.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



#### Scale and Comments

- ~ Open water
- /// Erosion
- Buildings
- /// Birch, oak, red pine
- /// Oak, maple
- Maple
- Dock
- Shovel test - circled if positive

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 106-49-(1-47)
11. Recorded by Fern Swenson
12. Date Fall 1978



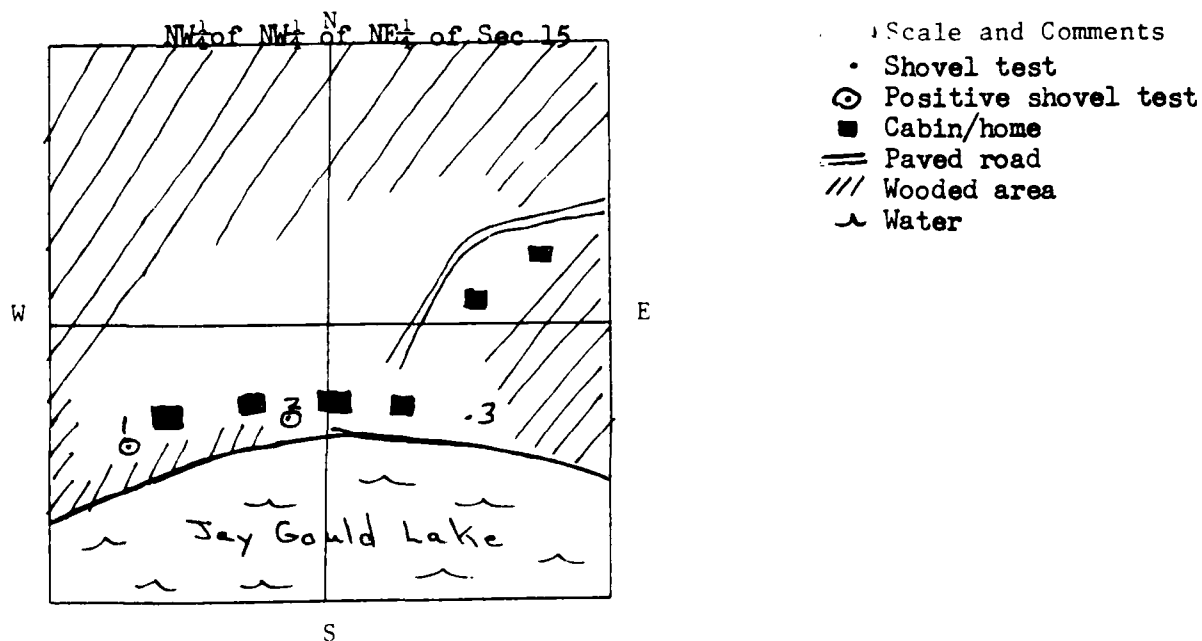
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca  
Site number 21-IC-70  
Site name PS-51

1. Type of site (mound, village, etc.) Habitation
2. Map reference Cohasset West Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 15 Twp. 55N R. 26W Verbal description NW $\frac{1}{4}$ , NW $\frac{1}{4}$ , NE $\frac{1}{4}$
5. Owner and address Claude W. Jeffers - Cohasset, MN 55721
6. Surface collection owners St. Cloud Museum of Man
7. Site description

The site is located in the area of an old resort on the north shore of Jay Gould Lake. An erosional bank approximately 3 - 4 meters high is found on either side of a crescent-shaped gully which faces the lake. The topographic slope in the gully is approximately 45°. The upper surface has been cleared of secondary growth, mature oaks remain. Pottery and flakes were found in the gully area during walk-over. Testing yielded pottery, flakes and bone.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # B-78-22-17
10. Arch Lab accession # 106-51(1-26)
11. Recorded by Laurie Lucking
12. Date 18 August 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

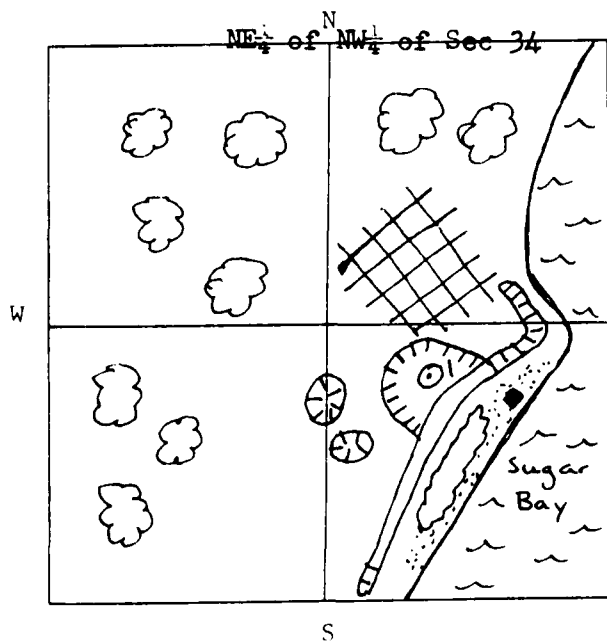
Site number 21-IC-71

Site name PS-52

1. Type of site (mound, village, etc.) Logging Camp
2. Map reference Siseebakwet Quad
3. Cultural affiliation Multi-component (prehistoric to historic)
4. Location: Sec. 34 Twp. 55N R. 26W Verbal description SE $\frac{1}{4}$ , NE $\frac{1}{4}$ , NW $\frac{1}{4}$
5. Owner and address State of MN and Hanna Mining
6. Surface collection owners St. Cloud Museum of Man
7. Site description

The site is located at the west end of Sugar Bay. There are two large boulders by the shore marking its location. It is a low area north of a marsh and south of a large rise. Vegetation cover in the site area is all secondary growth with a basswood oak forest on either side. There are several depressions of various sizes throughout the open area. Surface collection in shallows: 1 jasper knife, 1 quartz core, 16 flakes. Surface collection on land - 11 historic items - including kaolinite pipe stem fragment, yellowware and whiteware fragments, glass fragment. Fifteen historic items donated to Museum by Bill Marshall - blacksmith tongs, spikes, stove plate, metal ring, metal axe, hitches. Shovel testing was positive.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ Open water
- /// Erosion
- = Bank
- /// Basswood, oak, maple
- ☁ Wooded area
- ☁ Willow, aspen
- ⊗ Depression
- ⊙ Shovel test

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 106-52-(1-45)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca  
Site number 21-IC-76  
Site name PS-5

1. Type of site (mound, village, etc.) Unknown
2. Map reference La Prairie Quad
3. Cultural affiliation Blackduck ?
4. Location: Sec. 23 Twp. 54N R. 25W Verbal description NE $\frac{1}{4}$ , NW $\frac{1}{4}$ , SE $\frac{1}{4}$

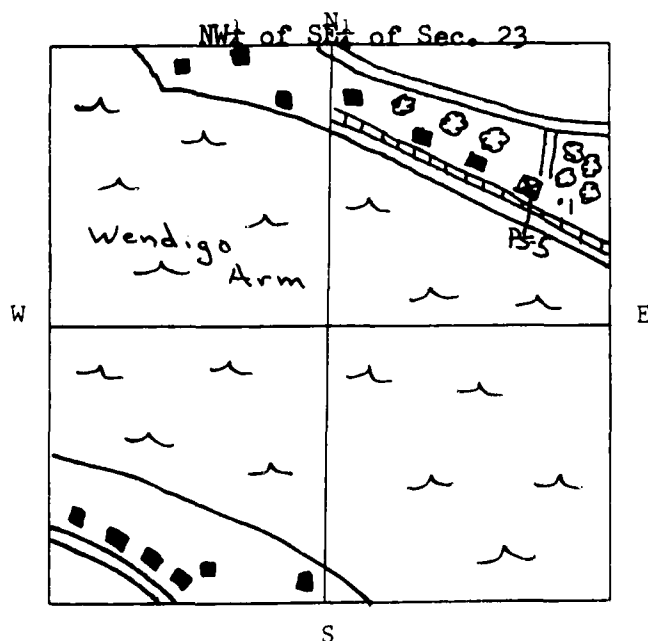
5. Owner and address Ralph Erickson Rt. 1 Cohasset, MN

6. Surface collection owners St. Cloud Museum of Man

7. Site description

A residential area on the narrowest portion of land between Hale Lake and Lake Pokegama. One pottery rim sherd was recovered on the path from the lake to the trailer house on the lot. The area has been landscaped with fill. Uncleared areas surrounding the lot include birch, poplar and maple, some pine. Shovel testing yielded no further artifacts.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ Open water
- == Paved road
- Cabin/home
- ⊗ Wooded area
- ▨ Erosion
- ▤ Trailer house
- Shovel test

9. Arch Lab photo # B-78-3-14

10. Arch Lab accession # 106-5-1

11. Recorded by Laurie Lucking

12. Date Summer 1978

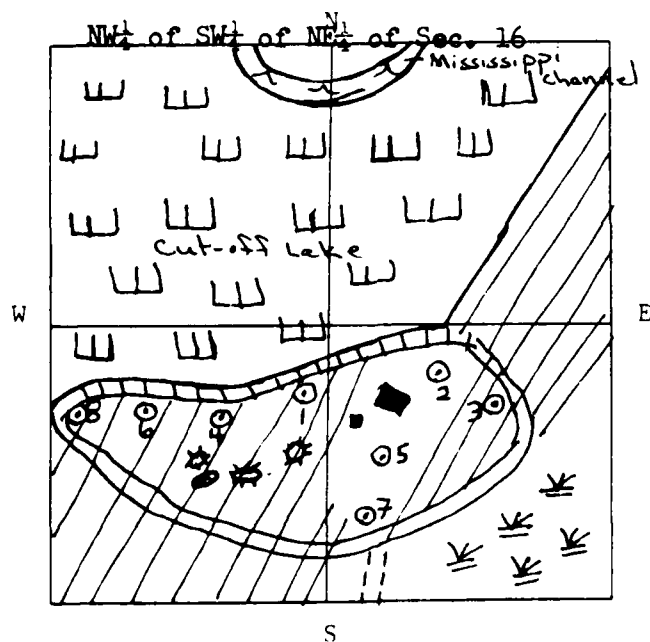
Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca  
Site number 21-IC-77  
Site name PS-41 Brew #10

1. Type of site (mound, village, etc.) Habitation
2. Map reference Siseebakwet Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 16 Twp. 55N R. 26W Verbal description NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , NE $\frac{1}{4}$
5. Owner and address Donald Payment - 4633 Solway Rd. Duluth, MN 55811
6. Surface collection owners St. Cloud Museum of Man
7. Site description

The site is located on Cut-off Lake, south of the Mississippi River and Blackwater Lake. The site is 145 meters in length and around 40 meters in land. The vegetation is basswood, aspen, oak, maples, birch, sumac, ferns, poison ivy, mosses and grasses. Wild rice grows along the shore. There is an erosional bank approximately three meters high. There is a cabin on the land which is standing on blocks (no deep foundation). Surface collection: 1 chalcedony scraper, 23 flakes, 100 pot sherds. Eight shovel tests in area - all were positive.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



#### Scale and Comments

- ⊙ Positive shovel test
- ≡ Erosional bank
- == Estimated site extent
- /// Wooded area
- W Wild rice
- ☆ Mound-like structure
- ⊙ Depression
- Cabin/home
- - - Dirt road
- ~ Open water

9. Arch Lab photo # B-78-18-(1,2,3,4)
10. Arch Lab accession # 106-41-(1-2111)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-78

Site name PS-23

1. Type of site (mound, village, etc.) Activity Locus

2. Map reference Grand Rapids Quad

3. Cultural affiliation Prehistoric

4. Location: Sec. 1 Twp. 54N R. 26W Verbal description SW $\frac{1}{4}$ , SW $\frac{1}{4}$ , SW $\frac{1}{4}$

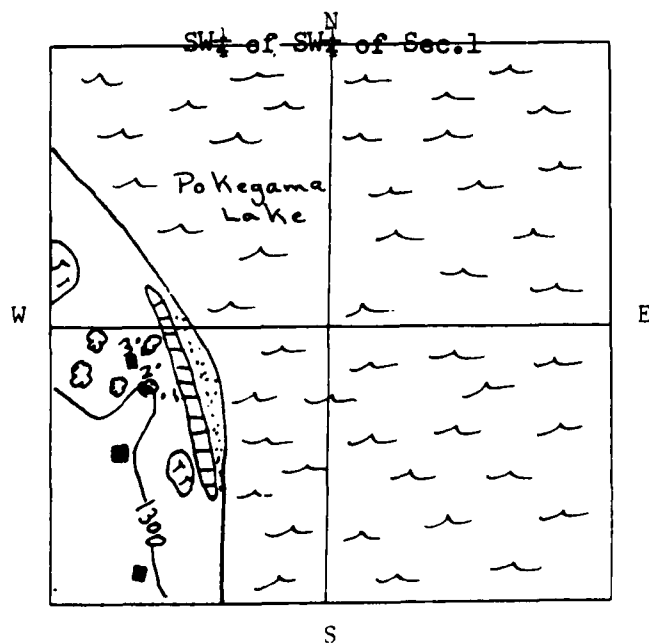
5. Owner and address E. Zuehlsdorf Grand Rapids F.L. Thwing c/o Blandin  
Paper Company

6. Surface collection owners St. Cloud Museum of Man

7. Site description

This area is located on the southeast side of Moose Point and southwest of Nesbitt Island. Vegetation cover is mainly maple, basswood forest with some birch mixed in. There are two cabins and a trailer house with some landscaping in the area. The land form rises from a wide beach to a grassy bank of one meter which is slightly erosional. The surface collection consisted of 26 flakes. Three shovel tests excavated in a 90 meter area, all positive. Site may extend 20 - 30 meters lakeward.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ ~ Open water
- Erosion
- ☁ Maple, birch, basswood
- Cabin/home
- Shovel test
- ☉ Sand

9. Arch Lab photo # B-78-19-4

10. Arch Lab accession # 106-23-(1-62)

11. Recorded by Fern Swenson

12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-79

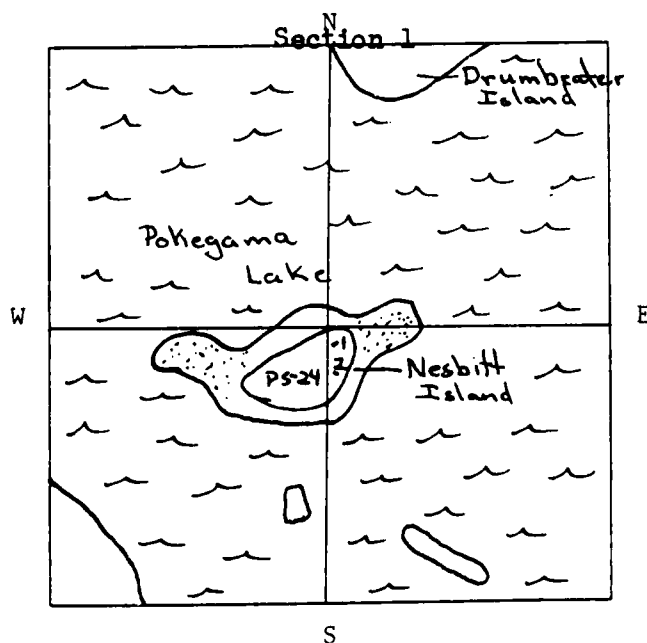
Site name Brew #3 PS-24

1. Type of site (mound, village, etc.) Habitation
2. Map reference Grand Rapids Quad
3. Cultural affiliation Multi-component - Blackduck, Sandy Lake
4. Location: Sec. 1 Twp. 54N R. 26W Verbal description N $\frac{1}{2}$  of SW $\frac{1}{4}$  and NW $\frac{1}{4}$  of NW $\frac{1}{4}$  of SE $\frac{1}{4}$
5. Owner and address Greater Lake Pokegama Association Beulah Ward et al  
Grand Rapids
6. Surface collection owners St. Cloud Museum of Man

7. Site description

Nesbitt Island lies east of Moose Point and northwest of Stony Point on Pokegama Lake. Vegetation consists of secondary growth over most of the island. An erosional bank occurs on the western most tip of the island about 15 meters high and 10 meters wide. There is a sand bar on the eastern side of the island. Artifacts collected from the island include points, knives, preforms, bifaces, scrapers, flakes, pot sherds, kaolinite pipe stem, bone fragments. Shovel tests (2) were positive.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ Open water
- Sand
- Shovel test

9. Arch Lab photo # B-78-20-(18,19)
10. Arch Lab accession # 106-24-(1-642)
11. Recorded by Ferr Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

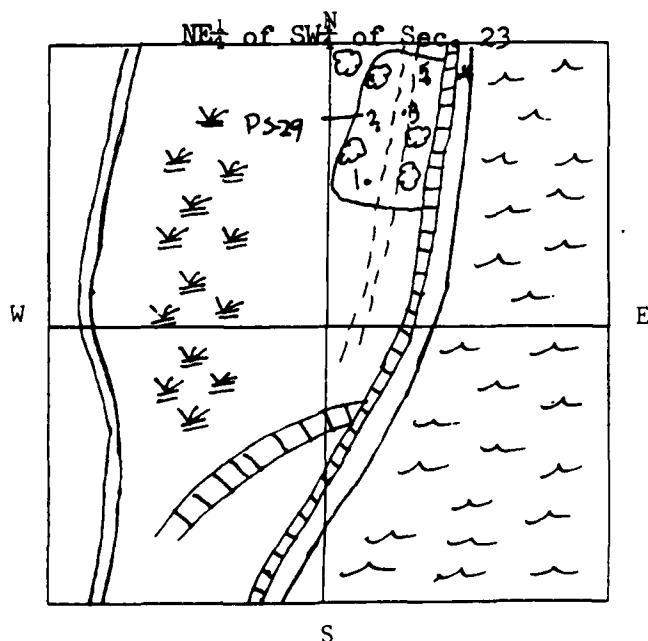
County Itasca  
Site number 21-IC-80  
Site name PS-29

1. Type of site (mound, village, etc.) Activity Locus
2. Map reference Grand Rapids Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 23 Twp. 55N R. 26W Verbal description NE $\frac{1}{4}$ , NE $\frac{1}{4}$ , SW $\frac{1}{4}$
5. Owner and address State
6. Surface collection owners St. Cloud Museum of Man

7. Site description

Landform rises one meter to a flat area approximately forty meters west to a steep bank of three meters in height. The site rests on the flat area about forty meters east to west and sixty meters south to north from a small creek to the south. The area is backed by marsh vegetation, with basswood and oak. Landform rises to the south to a narrow rise running parallel to the shore. A road (dirt) exists on the site and follows the high ridge to the north and the area is used as a campsite at present. The area erosional on high banks. Artifacts from surface collection - 54 flakes (41 quartz, 2 quartzite, 3 jasperite, 2 argillite, 1 slate, 1 chert, 2 agate, 2 moss agate), 11 bone fragments, 1 cast iron piece with loop design. Four out of five tests were positive.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ ~ Open water
- ≡ Swamp
- == Paved road
- - - Dirt road
- Basswood, oak
- Artifact collection
- Shovel test

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 106-29-(1-118)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

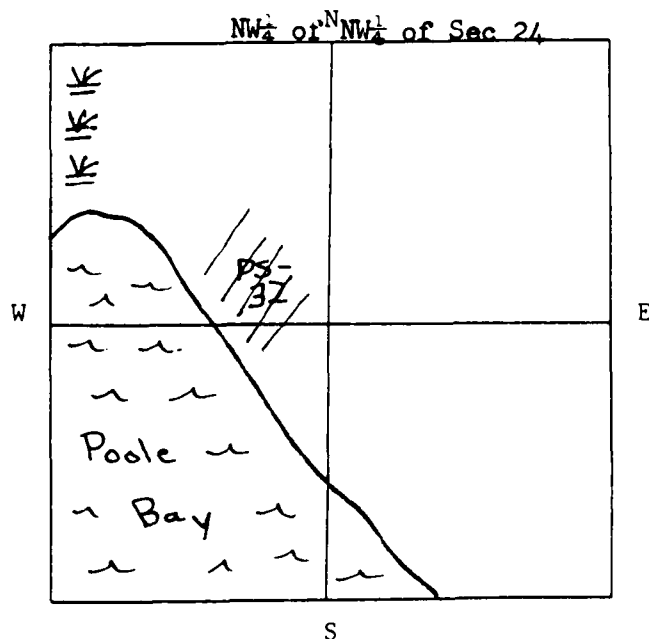
Site number 21-IC-81

Site name PS-32

1. Type of site (mound, village, etc.) Mining Camp
2. Map reference Grand Rapids Quad
3. Cultural affiliation Historic
4. Location: Sec. 24 Twp. 55N R. 26W Verbal description NW $\frac{1}{4}$ , NW $\frac{1}{4}$ , NW $\frac{1}{4}$
5. Owner and address Minerals Only - National Steel Corp. Hanna Iron Ore Div.  
Hanna Mining Co. Hibbing, MN Land - Robert Anderson 3585 Eldorado Dr. Rocky River,  
OH 44116
6. Surface collection owners St. Cloud Museum of Man
7. Site description

This area is located at the northeastern end of Poole Bay. The owner of the Shoreview Trailer Park reported there was an old mining camp in this area. During the walk over surface indications such as an old foundation and several large depressions indicated some activity in the area. Artifacts collected: stoneware fragment which was found in the shallows. The area is in an open grass land.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ Open water
- ≡ Swamp
- /// Open grassland

9. Arch Lab photo # B-78-20-14
10. Arch Lab accession # 106-32-1
11. Recorded by Fern Swenson
12. Date Fall 1978



Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

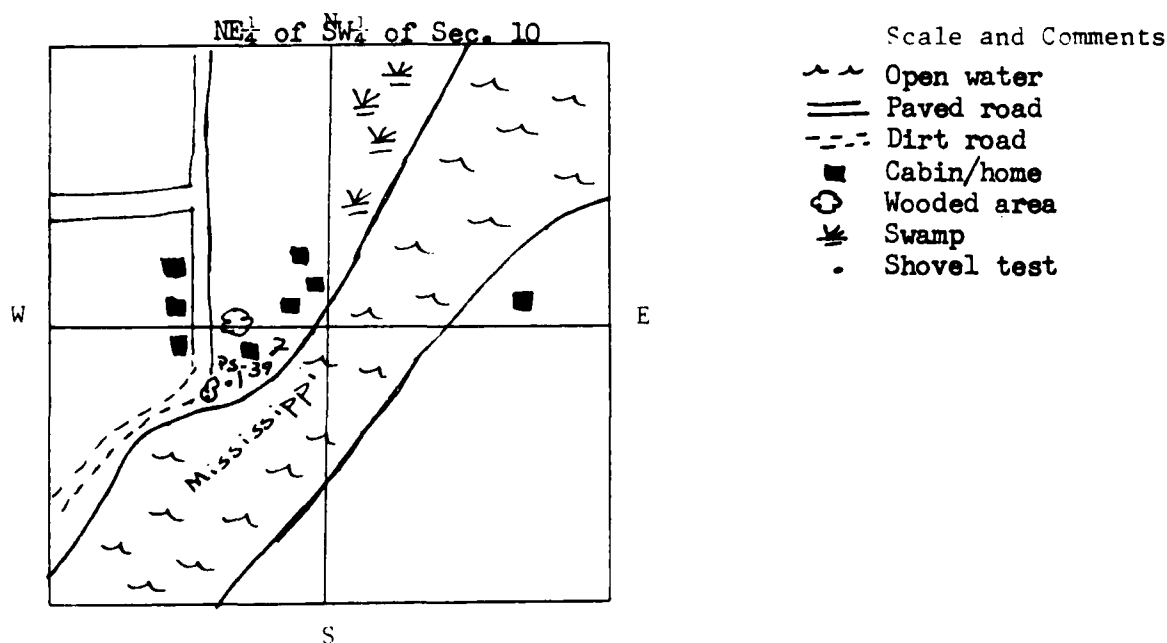
Site number 21-IC-82

Site name PS-39

1. Type of site (mound, village, etc.) Surface Scatter
2. Map reference Cohasset West Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 10 Twp. 55N R. 26W Verbal description SW $\frac{1}{4}$ , NE $\frac{1}{4}$ , SW $\frac{1}{4}$
5. Owner and address Guy Artell - Cohasset, MN
6. Surface collection owners St. Cloud Museum of Man
7. Site description

This area is located on the northwest side of the Mississippi River as it flows from Jay Gould Lake/Blackwater Lake to Cohasset. It is located in a residential area. There is a swamp northeast of the area and a road west of the area. Vegetation is oak, basswood, sodded lawn. Bank is about one meter high with slight erosion. Surface collection consisted of one flake and one possible core. Two shovel tests - one positive.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 106-39-(1-3)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-83

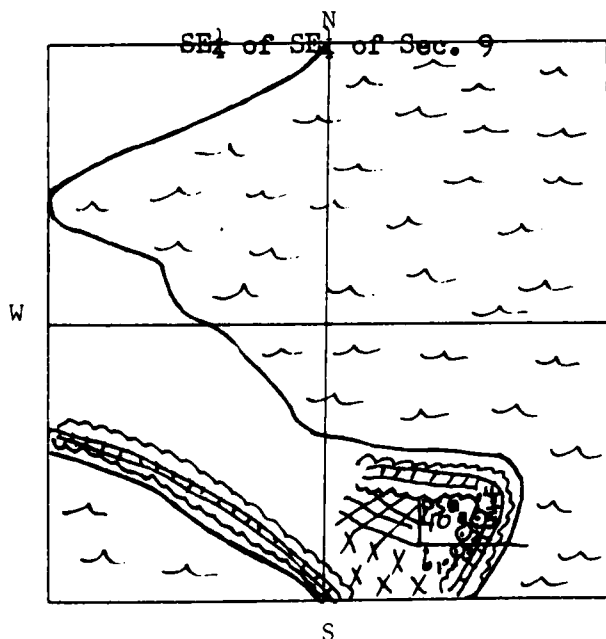
Site name PS-40

1. Type of site (mound, village, etc.) Habitation
2. Map reference Cohasset West Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 9 Twp. 55N R. 26W Verbal description SE $\frac{1}{4}$ , SE $\frac{1}{4}$ , SE $\frac{1}{4}$
5. Owner and address M P & L 30 W. Superior St. Duluth, MN 55802
6. Surface collection owners St. Cloud Museum of Man

7. Site description

Located on a point southeast of Minnesota Power and Light Power Plant. The site extends 50 meters along the southeast corner of the point. From the site a three phase power line exists running at 330° N to M P & L. An erosional bank runs parallel to the site covering the southwest 2/3 of the site. This area extends into an almost pure stand of basswood to the east and north and south and west into grass land of the the power line right of wag. Aspen, willow, and spruce dominate the bank and near shore vegetation. North 30 meters is a historic farmstead with three structures.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ~ ~ ~ Open water
- Erosion
- Willow, basswood
- Aspen, poplar
- /// Basswood
- x x Grassland
- Collapsed farmstead
- Shovel test - circled are positive

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 106-40-(1-41)
11. Recorded by Kent Fuhrman
12. Date 9 August 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

Site number 21-IC-84

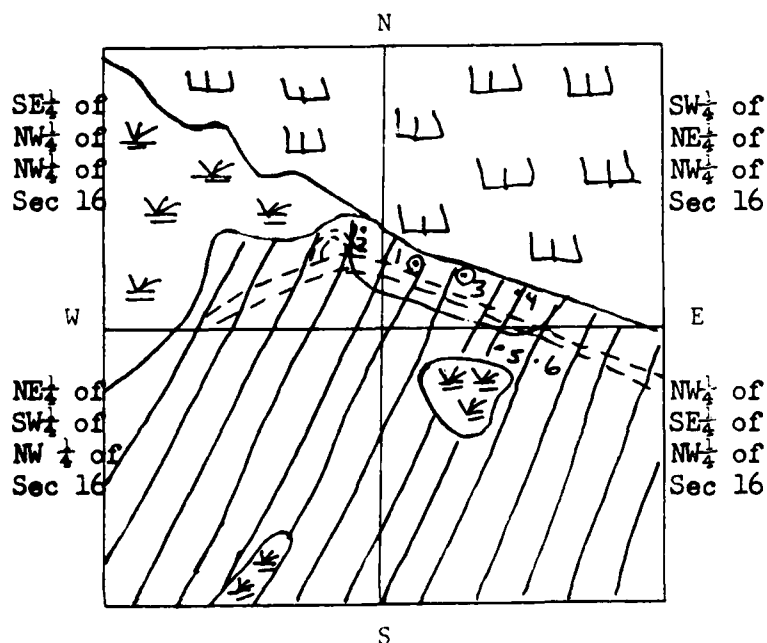
Site name PS-42

1. Type of site (mound, village, etc.) Habitation
2. Map reference Cohasset West Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 16 Twp. 55N R. 26W Verbal description SE $\frac{1}{4}$ , NW $\frac{1}{4}$ , NW $\frac{1}{4}$   
and SW $\frac{1}{4}$ , NE $\frac{1}{4}$ , NW $\frac{1}{4}$
5. Owner and address Forestry Adm. State of MN
6. Surface collection owners St. Cloud Museum of Man

7. Site description

The site area is located on the south shore of Blackwater Lake. There is an eight meter river bank terrace with a two meter beach ridge covered with vegetation. The ridge is at an angle of approximately 70 from the horizontal. There is a dirt road south of the shore. Wild rice is at the shore and continues out to the river channel. There is a swampy area east of the site area. Artifacts were recovered near the dirt road and erosional bank. Surface collection included 2 quartz flakes, 1 chert flake, 1 body sherd. Six shovel tests in area.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Shovel test
- ⊙ Positive shovel test
- Site area boundary
- - - Dirt road
- W Wild rice
- ~ Marsh
- /// Wooded area

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 106-42-(1-22)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca

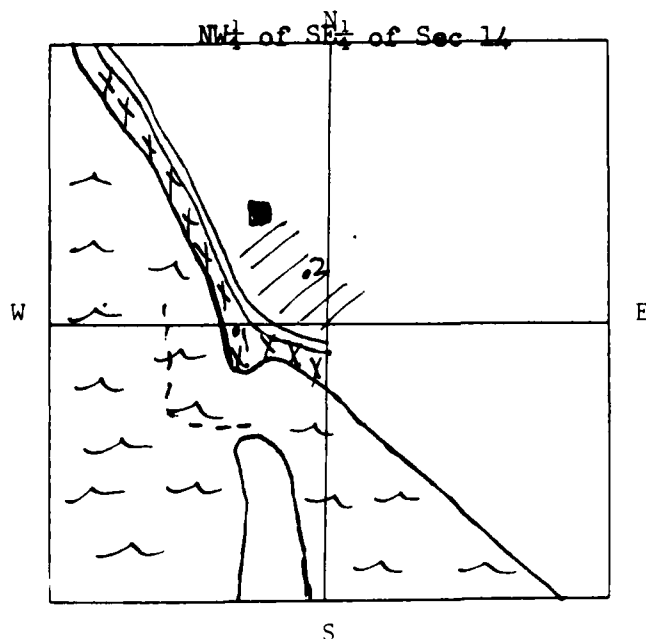
Site number 21-IC-85

Site name PS-50

1. Type of site (mound, village, etc.) Surface Scatter
2. Map reference Grand Rapids Quad
3. Cultural affiliation Prehistoric
4. Location: Sec. 14 Twp. 55N R. 26W Verbal description NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , SE $\frac{1}{4}$
5. Owner and address Hanna Iron Ore Co. - National Steel Corp. Hibbing, MN 55746
6. Surface collection owners St. Cloud Museum of Man
7. Site description

This area is a point between a marsh to the south and high ground to the north at the extreme east end of Turtle Bay in Little Jay Gould Lake. This area is heavily vegetated; mainly secondary growth. The low areas are covered with willow and aspen. The bank area is mainly maple but hard woods are mixed. This is not a residential area. The rising bank, which increases in elevation to the north, is erosional and a surface collection of 1 cord marked pot sherd was found here. The shallows extend 30-40 meters lakeward and there was a scatter of materials (2 flakes) recovered in the shallows. Two shovel tests - negative. It is recommended this area be retested in spring or fall because of difficulty with heavy vegetation.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- ^ ^ Open water
- XX Willow, aspen
- Erosion
- /// Maple, basswood
- - - Shallow water boundary
- Cabin/home
- Shovel test

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # 106-50-(1-3)
11. Recorded by Fern Swenson
12. Date Fall 1978

Survey Sheet  
Archaeology Laboratory  
University of Minnesota

County Itasca  
Site number 21-IC-86  
Site name PS-54

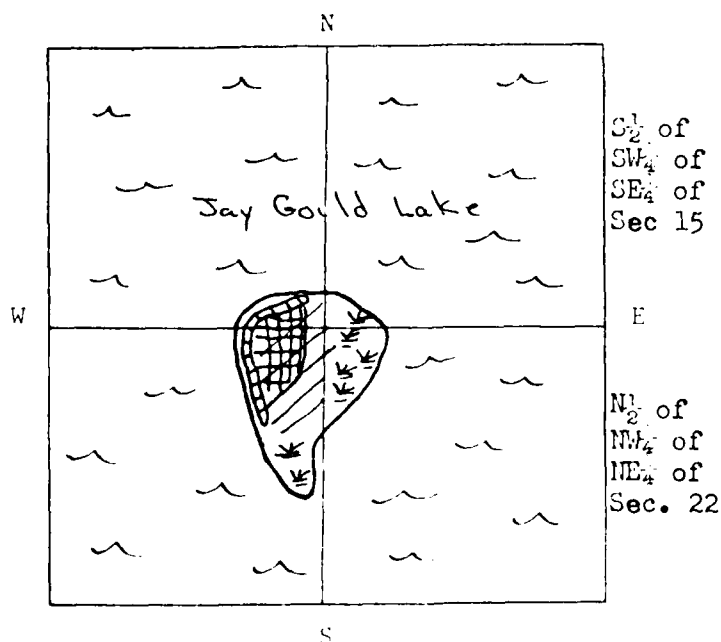
1. Type of site (mound, village, etc.) Habitation
2. Map reference Siseebakwet Quad
3. Cultural affiliation Multi-compent - Archaic to Late Woodland
4. Location: Sec. 22 Twp. 55N R. 26W Verbal description SE $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$  of Sec 15 and NW $\frac{1}{4}$ , NW $\frac{1}{4}$ , NE $\frac{1}{4}$  Sec. 22
5. Owner and address Itasca County

6. Surface collection owners St. Cloud Museum of Man

7. Site description

The site is located on a low lying island of about two acres in the southern end of Big Jay Gould Lake. Vegetation consists of a heavy concentration of brush and willow trees over the entire island. A low lying marshy area exists to the south and east sides of the island. This island was excavated by the St. Cloud Museum of Man / St. Cloud State University during the summer 1978. Vast amount of artifacts.

8. Sketch map of location (indicate chief topographical features, houses and roads, section numbers, and outline location of site).



Scale and Comments

- Active erosion  
 Excavation area  
 Wooded  
 Swamp  
 Water

9. Arch Lab photo # \_\_\_\_\_
10. Arch Lab accession # Acc. # 104 & 1
11. Recorded by \_\_\_\_\_
12. Date \_\_\_\_\_

**END**

**FILMED**

---

*24-86*

**DTIC**